

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Append

Žw'è,μ,½fffBfCEfNfgfŠ,İff[]f^ ftf@fCf<,ªCE»[]Ý,İfffBfCEfNfgfŠ,É, ,é,©,İ,æ,ª,É[]Afvf[]Of%of€
,©,çŠ,İ,é,æ,ª,É,μ,Ü,·[]B

Žw'è,μ,½fffBfCEfNfgfŠ,İ[]AfAfyf“fh,³,ê,½fffBfCEfNfgfŠ,ÆCEÄ,İ,ê[]Aff[]f^ ftf@fCf<,ðŠ),-
,½,ß,É[]ACE»[]Ý,İfffBfCEfNfgfŠ,É•t%oÁ (fAfyf“fh) ,³,ê,Ä,ç,é,©,İ,æ,ª,É^μ,İ,Ü,·[]B

append [;] [[fhf%ofCfu:]fpx[;...]] [/x:{on | off}][/path:{on | off}] [/e]

fpx%of[]f^

;

fAfyf“fh,³,ê,½fffBfCEfNfgfŠ,İ^ê—,ðŽæ,è[]Á,μ,Ü,·[]B

[fhf%ofCfu:]fpx

CE»[]Ý,İfffBfCEfNfgfŠ,ÉfAfyf“fh,·,éfhf%ofCfu (CE»[]Ý,İfhf%ofCfu^ÈŠO,İ[]ê[]#)

,ÆfffBfCEfNfgfŠ,ðŽw'è,μ,Ü,·[]BŠefGf“fgfŠ,ðfZf~fRf[]f“,Ä<æ[]Ø,Ä[]A[fhf%ofCfu:]

fpx,İfGf“fgfŠ,ð•;[]Žw'è,Ä,«,Ü,·[]B

/x:{on | off}

MS-DOS ftfufVfXfef€,ªfvf[]Of%of€,İŽÀ[]sŽž,É[]AfAfyf“fh,³,ê,½fffBfCEfNfgfŠ,ðCEÝ[]ð,·,é,©,ç,ª

,©,ðŽw'è,μ,Ü,·[]B**/x:on** fXfCfbf`,ðŽg,ª,Æ[]AfAfyf“fh,³,ê,½fffBfCEfNfgfŠ,ðCEÝ[]ð,μ,Ü,·[]B**/x:off**

fXfCfbf`,ðŽg,ª,Æ[]AfAfyf“fh,³,ê,½fffBfCEfNfgfŠ,ðCEÝ[]ð,μ,Ü,¹,ñ[]B**/x:on**,İ[]ê—ªCE`,Æ,μ,Ä **/x**,ðŽg,ª,±

,Æ,ª,Ä,«,Ü,·[]B**/x:on**,ðŽw'è,μ,½,ç[]ê[]#,İ[]AfVfXfef€,ð<N“@,μ,½CEä,Ä[]Ä[]%,É **append**,ðŽg,ª

,Æ,«,ÉŽw'è,μ,Ä,,¾,¾,ç[]B,»,İCEä,İ[]A**/x:on**,Æ **/x:off**,İŠÖ,Ä[]Ø,è'Ö,İ,é,±,Æ,ª,Ä,«,Ü,·[]B

/path:{on | off}

CEÝ[]ð,İ[]í[]Ü,Æ,È,éftf@fCf<,İ-¼'0,ªŠù,Éfpx,ÉŠÜ,Ü,è,Ä,ç,é[]ê[]#,É[]Afvf[]Of%of€

,ªfAfyf“fh,³,ê,½fffBfCEfNfgfŠ,Äff[]f^ ftf@fCf<,ðCEÝ[]ð,·,é,©,ç,ª,©,ðŽw'è,μ,Ü,·[]BŠù'è'İ,İ **/path:on**

,Ä,·[]B

/e

fAfyf“fh,³,ê,½fffBfCEfNfgfŠ,İ^ê—,ðŠÄ<«'İ[] **append**,ÉŠ,,è“-,Ä,Ü,·[]B,±

,İfXfCfbf`,ðŽg,ª[]ê[]#[]AfVfXfef€,ð<N“@,μ,Ä[]Ä[]%,ÉŽÀ[]s,·,é **append** fRf}f“fh,ÄŽw'è,μ,Ä,,¾,¾,ç[]B**/e**

,ðŽg,ª,Æ[]A**set** fRf}f“fh,ðŽg,Ä,Ä[]AfAfyf“fh,³,ê,½fffBfCEfNfgfŠ,İ^ê—,ð\

Ž,Ä,«,Ü,·[]BŠÄ<«'İ[],İ[]Ü[]x,É,Ä,ç,Ä,İ[]A**set** fRf}f“fh,ðŽQ[]Æ,μ,Ä,,¾,¾,ç[]B

ŠÖ~A[]€-Ú

Path

Append,ÉŠÖ,·,é[]Ü[]x[]î•ñ

Append--'

Append---

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Append--'□

fAfjf"fh,³,è,½fffBfCEfNfgfŠ,ì^è—,ðŠĀ««ĎĚŠi"l,·,é

append ,Æ<α,É /e fXfCfbf` ,ðŽg,α,Æ□AfAfjf"fh,³,è,½fffBfCEfNfgfŠ,ì^è—,ðŠĀ««ĎĚŠi"l,·,é—
 ,Ā,é,±,Æ,ª,Ā,«,Ü,·□B,» ,ì,½,β,É,í□A□Ā□%o,É /e fXfCfbf` ,¾, ,ðŽw'è,μ,Ā **append**
 fRf}f"fh,ðŽg,í,Ě, ,é,Ĭ,Ě,è,Ü,¹,ñ□BŽŸ,É□AfAfjf"fh,μ,½,čfffBfCEfNfgfŠ,ðŽw'è,μ,Ā□A,à,α^è"x **append**
 ,ðŽg,č,Ü,·□B" ,lfRf}f"fh f%ofCf" ,Ā /e ,Æ [fhf%ofCfu:]fpfX ,ðŽw'è,·,é,±,Æ,Ĭ,Ā,«,Ü,¹,ñ□B

• i□" ,lfffBfCEfNfgfŠ,lfAfjf"fh,ðŽw'è,·,é

• i□" ,lfffBfCEfNfgfŠ,ðfAfjf"fh,·,é,É,í□A•i□" ,lfGf"fgfŠ,ðfZf~fRf□" ,Ā<æ□ø,è,Ü,·□B [fhf%ofCfu:]fpfX fpf
 %o□□ [f^ ,ðŽw'è,μ,Ā **append** fRf}f"fh,ð,à,α^è"xŽg,α,Æ□A^Ě'O,Ĭ **append**
 fRf}f"fh,ĀŽw'è,μ,½fffBfCEfNfgfŠ,ª□A,±,Ĭ,Æ,« ,ĚŽw'è,μ,½fffBfCEfNfgfŠ,É,æ,è'uŠ,·,³,è,Ü,·□B

fAfjf"fh,³,è,½fffBfCEfNfgfŠ,Æ dir fRf}f"fh

dir fRf}f"fh,ðŽĀ□s,μ,Ā,à□AfAfjf"fh,³,è,½fffBfCEfNfgfŠ,©,ç **dir** fRf}f"fh,Ā□Ĭ□- ,³,è,½fffBfCEfNfgfŠ^è—
 ,Éftf@fCf<-¼,ª'Ç%oĀ,³,è,é,±,Æ,Ĭ, ,è,Ü,¹,ñ□B

ftf@fCf<-¼,Ĭ<£□‡

fAfjf"fh,³,è,½fffBfCEfNfgfŠ,lf tf@fCf<,É□ACE»□Ÿ,lfffBfCEfNfgfŠ,lf tf@fCf<,Æ" ,Ĭ-¼' O,ª•t,č,Ā,č
 ,é□é□‡,í□Afvf□Of%of€ ,É,æ,èCE»□Ÿ,lfffBfCEfNfgfŠ,lf tf@fCf<,ªŠj,©,è,Ü,·□B

□V,μ,čftf@fCf<,ð□i□- ,·,éfvf□Of%of€ ,Æ<α,É **append** ,ðŽg,α

fAfjf"fh,³,è,½fffBfCEfNfgfŠ,lf tf@fCf<,ªŠj,©,è,é,Æ□A,» ,lf tf@fCf<,íCE»□Ÿ,lfffBfCEfNfgfŠ,É, ,é,à,Ĭ,ÆCE© ,Ě,·,
 ±,Æ,ª,Ā,« ,Ü,·□B" ,Ĭ-¼' O,Ĭ□V,μ,čftf@fCf<,ª□i□- ,³,è□A,» ,lf tf@fCf<,ª•Ü'Ĭ,³,è,é□é□‡,É□A□V,μ,čftf@fCf<,Ĭ
 (fAfjf"fh,³,è,½fffBfCEfNfgfŠ,Ā,Ĭ,Ě,) □V,μ,čftf@fCf<,É□i□- ,³,è,Ü,·□B**append**
 fRf}f"fh,í□A□C□³,³,è,Ě,čff□ [f^ ftf@fCf<□A,Ü,½,lf tf@fCf<,lfRfs□ [,ð□V,μ,□i□- ,¹, ,É□C□³,³,è,éff□ [f^
 ftf@fCf<,É"K,μ,Ā,č,Ü,·□B'½,,Ĭ□é□‡□Aff□ [f^fx□ [fX fvf□Of%of€,Ā,í□A□V,μ,čfRfs□ [,ð□i□- ,¹, ,Éff□ [f^
 ftf@fCf<,ª□C□³,³,è,Ü,·□B,½,¾,μ□AfefLfxfg fGfffBf^ ,Æf□□ [fh
 fvf□fZfbfT,Ĭ□é□‡,í□A^è"Ě,É□V,μ,čfRfs□ [,ª□i□- ,³,è,Ā□A□C□³CEă,lf□ [f^ ftf@fCf<,ª•Ü'Ĭ,³,è,Ü,·□B□-
 □,ð"ð, ,é,½,β,É□A,±,é,ç,lfvf□Of%of€,Ā,Ĭ **append** ,ðŽg,í,Ě,č,æ,α,Ě,Ā,« ,Ü,·□B

/x:on fXfCfbf` ,Æ path fRf}f"fh,ðŽg,α

/x:on ,ðŽw'è,·,é,Æ□AfRf}f"fh fvf□"fvfg,©,čfvf□Of%of€-¼,ð"ü—
 í,μ,Ā□AfAfjf"fh,³,è,½fffBfCEfNfgfŠ,lfvf□Of%of€,ðŽĀ□s,Ā,« ,Ü,·□B^è"Ě,É□Afvf□Of%of€,ª"ü,Ā,Ā,č
 ,éfffBfCEfNfgfŠ,ðŽw'è,·,é,É,í□Apath fRf}f"fh,ðŽg,č,Ü,·□B,½,¾,μ□Afvf□Of%of€
 ,ªfAfjf"fh,³,è,½fffBfCEfNfgfŠ,É"ü,Ā,Ā,č,é□é□‡,í□Apath fRf}f"fh,ðŽg,í,Ě,-
 ,Ā,à□A,» ,lfffBfCEfNfgfŠ,ðŽw'è,Ā,« ,Ü,·□BWindows NT ,É,æ,è□Afvf□Of%of€,Ĭ'Ě□í,ĬCEŸ□ð□‡~ ,É□
 ,Ā,Ā□AfAfjf"fh,³,è,½fffBfCEfNfgfŠ,Āfvf□Of%of€,ªCEŸ□ð,³,è,Ü,·□B,Ā,Ü,è□A□Ā□%o
 ,ÉCE»□Ÿ,lfffBfCEfNfgfŠ□AŽŸ,ÉfAfjf"fh,³,è,½fffBfCEfNfgfŠ□A□ĀCEă,ÉCEŸ□ðfpfX,ĀCEŸ□ð,³,è,Ü,·□B

Append ,ÉŠÖ,·,é□Ú□×□î•ñ

- Append---á
- Append

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Append---

f\j\jOf%of€ ,É,æ,è Afhf%ofCfu B ,\fffBfXfN,\fffBfCefNfgfŠ LETTERS ,\ff[]f^ ftj@fCf<A, ,æ,Ñfhf%ofCfu A ,\fffBfXfN,\fffBfCefNfgfŠ REPORTS ,\ff[]f^ ftj@fCf<,ð ACE»Y,\fffBfCefNfgfŠ,É"ü,Á,Ä,ç,é ê†,Æ" — l,ÉŠj, ,é,æ,x,É, ,é,É,í AZÿ,\fRf}f"fh,ð"ü—í,µ,Ü,·B

append b:\letters;a:\reports

" ,\fffBfCefNfgfŠ,ðfAfyf"fh,µ,Ä AfAfyf"fh,³,è,½fffBfCefNfgfŠ,ì^è—,lfRfs[],ð Windows NT ŠÂ«« ,É•ÜŠç, ,é,É,í AZÿ,\fRf}f"fh,ð"ü—í,µ,Ü,·B

append /e

append b:\letters;a:\reports

,±,ì 2 ,Â,ì **append** fRf}f"fh,í AfVfXfef€,ðxN" ® ,µ,½CEã,Å Å%o,ÉŽg,í,È, ,é,î,È,è,Ü,¹,ñB

'

append fRf}f"fh,ð"ü—í, ,é,Æ,« ,É,í Aftf@fCf<Šg'£Žq .EXE ,ðŽg,í,È,ç,Å, ,¾,³,çB

Append ,ÉŠÖ, ,é Ú×î•ñ

Append--'

Append

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Assoc

ftf@fCf<Šg'£Žq,ìŠÖ~A•t,¯,đ•\Ž!,Û,½,í•İ□X,μ,Û,·□B

assoc [.ext=[ftf@fCf<f^fCfv]]

fpf%of□□lf^

.ext

ftf@fCf< f^fCfv,ÉŠÖ~A•t,¯,éŠg'£Žq,đŽw'è,μ,Û,·□B

ftf@fCf<f^fCfv

ftf@fCf<Šg'£Žq,ÉŠÖ~A•t,¯,éftf@fCf< f^fCfv,đŽw'è,μ,Û,·□B

flfvfVf#",È,μ,Å **assoc** ,Æ"ü—í,·,é,Æ□ACE»□Ý,ìftf@fCf<,ìŠÖ~A•t,¯,ª•\Ž!,³,è,Û,·□B

assoc .ext ,Æ"ü—í,·,é,Æ□Aftf@fCf<,ìŠg'£Žq,ìCE»□Ý,ìŠÖ~A•t,¯,ª•\Ž!,³,è,Û,·□B

assoc .ext= ,Æ"ü—í,·,é,Æ□Aftf@fCf<Šg'£Žq,ìŠÖ~A•t,¯,ª□í□œ,³,è,Û,·□B

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

At

at fRf}f"fh,íAžw'è,μ,½"úžž,ÉfRf}f"fh,Æfvf[]Of%œ,æfRf"fsf...[]f^,ÄžÄs,³,è,é,æ,κ,ÉfXfPfwf...
 []f<,μ,Ü,·[]Bat fRf}f"fh,ðžg,κ,É,íASchedule fT[]fRfX,ðžÄs't,Ä,È,´,è,ì,È,è,Ü,¹,ñ[]B

at [\fRf"fsf...[]f^-¼] [id] [/delete [/yes]]

at [\fRf"fsf...[]f^-¼] žž[] [/interactive] [/every:"ú•t[,...]] | /next:"ú•t[,...]] "fRf}f"fh"

fpf%of[]f^

,É,μ

fpf%of[]f^,ðžw'è,¹,,É **at** ,ðžg,κ,Æ[]fXfPfwf...[]f<,³,è,Ä,ç,é,éRf}f"fh,ð^è—•žì,μ,Ü,·[]B
 \fRf"fsf...[]f^-¼

fšf,[]fg fRf"fsf...[]f^,ðžw'è,μ,Ü,·[]B,±,ìfpf%of[]f^,ðÈ—ª,·,é,Æ[]Af[]fj< fRf"fsf...
 []f^,ÄfRf}f"fh,ðfXfPfwf...[]f<,μ,Ü,·[]B

id

fXfPfwf...[]f<,³,è,½fRf}f"fh,Éš,,è"—,Ä,ç,è,½ž-È"Ô[]t,Ä,·[]B

/delete

fXfPfwf...[]f<,³,è,½fRf}f"fh,ðžæ,èÄ,μ,Ü,·[]Bid ,ðÈ—ª,·,é,Æ[]AfRf"fsf...[]f^[]ä,ÄfXfPfwf...[]f<,³,è,Ä,ç,
 ,éRf}f"fh,ð,·,×,Äžæ,èÄ,μ,Ü,·[]B

/yes

fXfPfwf...[]f<,³,è,½fCxf"fg,ð[]œ,·,é,Æ,«,É[]AfVxfef€,©,ç,ì,·,×,Ä,ì-â,ç[]‡,í,¹,É [yes] ,Æ%ž"š,³,¹,Ü,·[]B
 žž[]

fRf}f"fh,žÄs,³,è,žž[]žž,ðžw'è,μ,Ü,·[]B24 žžŠÖ[]§ (00:00 [CEB'O 0 žž] ,©,ç 23:59) ,Ä hh:mm
 ,Æ,μ,Äžž[]žž,ð,·,μ,Ü,·[]B

/interactive

fWf#fu,ìžÄs't[]AfWf#fu,ìf[]OfIf" ,μ,Ä,ç,éft[]fU[][,ìffXfnfgfbfv,Æ,ì'~b,ð<-%oÄ,μ,Ü,·[]B

/every:"ú•t[,...]

žw'è,μ,½-j"ú,Ü,¹,í"ú•t (,½,Æ,ì,ìA-^T%oí-j"ú[]A,Ü,½,ì-^CEž 3 "ú)
 ,²,Æ,ÉfRf}f"fh,žÄs,μ,Ü,·[]B"ú•t,í[]A1 ,Ä^È[]ä,ì-j"ú (M[]AT[]AW[]ATH[]AF[]AS[]ASu)[]A ,é,ç,í 1
 ,Ä^È[]ä,ì"ú•t (1 ,©,ç 31 ,ì[]"l,ðžg,ç,Ü,·) ,Æ,μ,Äžw'è,μ,Ü,·[]B•i[]",ì"ú•tfGf"fgfš,ìfj"ff"
 ,Ä<æ[]Ø,è,Ü,·[]B"ú•t,ðÈ—ª,·,é,Æ[]A,» ,ìCEž,ì[]i"ú,ì"ú•t,ð'z'è,μ,Ü,·[]B

/next:"ú•t[,...]

žw'è,μ,½fRf}f"fh,ðAžŸ,ì"ú•t (,½,Æ,ì,ìAžŸ,ì%oí-j"ú) ,ÄžÄs,μ,Ü,·[]B"ú•t,í[]A1 ,Ä^È[]ä,ì-j"ú
 (M[]AT[]AW[]ATH[]AF[]AS[]ASu)[]A ,é,ç,í 1 ,Ä^È[]ä,ì"ú•t (1 ,©,ç 31 ,ì[]"l,ðžg,ç,Ü,·)
 ,Æ,μ,Äžw'è,μ,Ü,·[]B•i[]",ì"ú•tfGf"fgfš,ìfj"ff",Ä<æ[]Ø,è,Ü,·[]B"ú•t,ðÈ—
 ª,·,é,Æ[]A,» ,ìCEž,ì[]i"ú,ì"ú•t,ð'z'è,μ,Ü,·[]B

"fRf}f"fh"

žÄs,·,é Windows NT fRf}f"fh[]Afvf[]Of%œ€ (.EXE ,Ü,½,í .COM)[]A ,é,ç,ìfobf` ftf@fCf< (.BAT
 ,Ü,½,í .CMD ftf@fCf<) ,Ä,·[]BfRf}f"fh,É^ø[]",Æ,μ,ÄfpfX,ðžw'è,·,é•K—v,ª ,è,ì[]A[]à'ìfpfX[]A,Ä,Ü,è[]Afhf
 %ofCfu-¼,Äžn,Ü,éfpfX-¼'S'ì,ðžg,ç,Ü,·[]BfRf}f"fh,æfšf,[]fg fRf"fsf...[]f^[]ä,É ,é[]è[]‡,í[]Afšf,[]fg fhf
 %ofCfu-¼,Ä,ì,É,[]AfT[]fo[][,Æ<κ—L-¼,ðžw'è,μ,Ü,·[]BfRf}f"fh f%ofCf" ,Äžg,κ,©[]Afobf` ftf@fCf<,Äžg,κ
 ,©,ÉšÖCEW,È,íAžÄs,·,éRf}f"fh,ìOCEä,ð"ñ[]d^ø—p•,,Ä^í,Ü,È,´,è,ì,È,è,Ü,¹,ñ[]BfRf}f"fh,Æ **at** ,ì—
 ¼•ú,Éžg,í,è,éXfCfbf` ,ðfRf}f"fh,Éžw'è,·,é[]è[]‡,í[]AfRf}f"fh,ð"ñ[]d^ø—p•,,Ä^í,ñ,Ä,-

,³/₄,³,ç□BfRf}f“fh,ěŽÀ□s%oÂ”\ (.EXE) ftj@fCf<,Å,È,ç□ê□#,í□A,»,ìfRf}f“fh,ì’O,É **cmd /c**
,đ•t,-,È,-,ê,Î,È,è,Ü,¹,ň (,½,Æ,!,î□A**cmd /c dir > c:\test.out**)□B

At ,ÉŠÖ,-,é□Ú□×□î•ň

■ At--'□

■ At--—á

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|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

At--

at fRf}f"fh,ðŽg,α,É,íAf□□[fj< Administrators fOf<[fv,íf□"fo□[,Á,È, ,é,î,È,è,Ü,¹,ñ□B,Ü,½□Aat fRf}f"fh,í□AfRf}f"fh,ìŽÀ□s'O,ÉfRf}f"fh fCf" f^fvfSf^ **cmd** ,ðŽ©"®"I,É,í"Ç,Ý□ž,Ý,Ü,¹,ñ□BŽÀ□s%o"Á"\
 (.EXE) ftf@fCf<,Á,È,ç,à,ì,ðŽÀ□s,·,é□é□±,É,í□AfRf}f"fh,ìŽÀ□sŽž,É CMD.EXE ,ð-
 ¼Ž"í,É"Ç,Ý□ž,Ü,È, ,é,î,È,è,Ü,¹,ñ (,½,Æ,í,í□Acmd /c dir > c:\test.out)□B

fXfPfwf...□[f<,³,è,Ä,ç,éRf}f"fh,ð·\Ží,·,é

at fRf}f"fh,É,í 2 ,Á,ì·\Ží,ª, ,è,Ü,·□BfIfvVf±" ,ð·t, , ,É **at** ,ðŽg,α,Æ□AZŽ,ì,æ,α,É·\Ží,³,è,Ü,·□B
 fXfe□[f^fX ID "ú·t Žž□□ fRf}f"fh f%ofCf"

- 0 Each F 04:30PM net send group leads status due
- 2 Each M 12:00AM chkstor > check.fil
- 3 Each F 11:59PM backup2.bat

fRf}f"fh,ìŽ··É"Ó□†,ðŽw"è,·,é,Æ□AZŽ,ì,æ,α,É'P'éfGf"fgfŠ,ÉŠÖ,·,é□î·ñ,ª·\Ží,³,è,Ü,·□B

f^fXfN ID: 0
 fXfe□[f^fX: OK
 fXfPfwf...□[f<: Each F
 Žž□□: 04:30PM
 fRf}f"fh: net send group leads status due

at ,ðŽg,Á,ÄfRf}f"fh ("Á,ÉfIfvVf±"·ï□",ª·t,ç,Ä,ç,éRf}f"fh) ,ðfXfPfwf...□[f<,·,é,±
 ,Æ,ª□í,í,Á,½,ç□AfIfvVf±" ,ð·t, , ,É **at** ,Æ"ü—í,µ,Ä□AfRf}f"fh,ð□³,µ,"ü—í,µ,½,© ,Ç,α
 ,© ,ðŠm" F,µ,Ü,·□B"fRf}f"fh f%ofCf"" —,ì□î·ñ,ª□³Šm,Á,È, ,é,î□A,»,ìfRf}f"fh,ð□í□œ,µ,Ä□Ä,Ñ"ü—
 í,µ,Ü,·□B,»,è,Á,àŠÔ^á,Á,Ä,ç,é□é□±,í□AfIfvVf±"·ï□",ì□",ðCE ,,ç,µ,ÄfRf}f"fh,ð"ü—í,µ,È, ,µ,Ü,·□B

CE%oÉ,ð·\Ží,·,é

at fRf}f"fh,ÄfXfPfwf...□[f<,³,è,½fRf}f"fh,ífOfbfNfOf%ofEf"fh fvf□fZfX,Æ,µ,ÄŽÀ□s,³,è,é,ì,Á□AfRf"fsf...
 □[f^,ì%oæ-É,É□o—íCE%oÉ,í·\Ží,³,è,Ü,¹,ñ□B□o—í,ðftf@fCf<,ÉfŠf_fCfCEfNfg,·,é,É,í□AfŠf_fCfCEfNfg·¶Žš
 (>) ,ðŽg,ç,Ü,·□B□o—í,ðftf@fCf<,ÉfŠf_fCfCEfNfg,·,é□é□±,í□AfXfPfwf...□[f<,·,éRf}f"fh,ì-¼'O,ð"ñ□d^ø—p·,,
 (") ,Á'í,Ý,Ü,·□BŽÀ□s'†,ìfRf}f"fh,ìCE»Ý,ífBfCfEfNfgfŠ,í□A%systemroot% fffBfCfEfNfgfŠ,Á,·□B

fVfXfef€Žž□□,ð·ïX,·,é

at ,ðŽg,Á,ÄfRf}f"fh,ªŽÀ□s,³,è,é,æ,α,ÉfXfPfwf...□[f<,µ,½CEä,É□AfRf"fsf...
 □[f^,ìfVfXfef€Žž□□,ð·ïX,·,é□é□±,í□AfIfvVf±" ,ð·t, , ,É **at** ,Æ"ü—í,µ,Ä□Aat fXfPfwf...□[f%o,
 %oü'ùCEä,ìŽž□□,Æ"Šú,³,¹,Ü,·□B

fRf}f"fh,ðŠi"l,·,é

fXfPfwf...□[f<,³,è,½fRf}f"fh,ífCfWfXfgfŠ,ÉŠi"[,³,è,é,ì,Á□ASchedule
 fT□[fRfX,ð□Ä,ÑŠ)Žn,µ,È, ,é,î,È,ç,È,ç□é□±,É,à□AfXfPfwf...□[f<,³,è,½f^fXfN,ìŽ ,í,è,Ü,¹,ñ□B

flfbfgf□□[fN fhf%ofCfu,É□Ú'±,·,é

flfbfgf□□[fN,ÉfAfNfZfX,·,éfXfPfwf...□[f<,³,è,½fWf±fu,Á,í□Aft□[fU□[,ª□í□¬,µ,ÄfŠf_fCfCEfNfg,µ,½fhf
 %ofCfu,ðŽg—p,·,x,«,Á,í ,è,Ü,¹,ñ□BSchedule fT□[fRfX,í□A,»,è,ç,ìfhf%ofCfu,ÉfAfNfZfX,Á,«,È,ç%o"Á"\
 □«,ª, ,è□A,Ü,½fXfPfwf...□[f<,³,è,½fWf±fu,ìŽÀ□sŽž,É·É,ìft□[fU□[,ªfOfif" ,µ,Á,ç,é,Æ□A,»,è,ç,ìfhf%ofCfu,ª
 —~—p,Á,«,È,ç%o"Á"□«,ª, ,è,Ü,·□B'ä,í,è,É□AfXfPfwf...□[f<,³,è,½fWf±fu,Á,í□AUNC fpx,ðŽg—p,µ,Ä,-
 ,¼,³,ç□BŽŽ,É—á,ðŽí,µ,Ü,·□B

at 1:00pm my_backup \\server\share

ŽŸ, ð, æ, œ, É, Í, Ž, w', è, µ, È, ç, Å, , ¾, ¾, ç, B

at 1:00pm my_backup x:

x: , í, f, t, [, f, U, [, , , µ, ½, Ú, ' ±, fhf%ofCfu (fŠf_fCfCEfNfg, ¾, è, ½, fhf%ofCfu)

fhf%ofCfu-¼, ð, Ž, g, Á, Å, < œ — L, f, f, B, f, C, E, f, N, f, g, f, Š, É, Ú, ' ±, , , , é **at** fRf}f"fh, ð, f, X, f, P, f, W, f, ... [, f, < , , , , é, ê, ð, †, í, A, **at**
fRf}f"fh, ð, Š, Ü, B, Ä, A, Ž, g — p, µ, ½, C, E, ä, É, fhf%ofCfu, ð, Ø, 'f, µ, Ä, , ¾, ¾, ç, B, fhf%ofCfu, , Ø, 'f, ¾, è, È, , , é, î, A, » , ð, fhf
%ofCfu-¼, ð, f, R, f, }f"fh, f, v, f, [, f, "f, v, f, g, ©, ç — ~ — p, Ü, ½, í, \, Ž, !, Å, «, Ü, ¹, ñ, B

At , É, Š, Ö, , , , é, Ú, Ú, ×, ð, î, •, ñ

At

At---

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

At---

```
ft [fo [ MARKETING ,ÅxfPfwf... [f<,³,ê,½rf}f“fh,ìê—,ð•Ž|,·,é,É,íAŽÿ,ì,æ,æ,É“ü—í,µ,Ü,·B
at \marketing
```

```
ft [fo [ CORP ,ÅŽ·Ê”Ô† 3 ,ìrf}f“fh,ÉŠÖ,·,éÚ×î•ñ,ð•Ž|,·,é,É,íAŽÿ,ì,æ,æ,É“ü—í,µ,Ü,·B
at \corp 3
```

```
net share frf}f“fh,ª CORP ft [fo [ ,ÅÆ’O 8:00 ,ÉŽÀs,³,ê,é,æ,æ,ÉfXfPfwf... [f<,µ,ÄAê—
,ðft [fo [ MAINTENANCEA<α—LffBfÆfNfgfŠ REPORTS[A,“,æ,Ñftf@fCf< CORP.TXT
,ÉfŠf_fCfÆfNfg,·,é,É,íAŽÿ,ì,æ,æ,É“ü—í,µ,Ü,·B
```

```
at \corp 08:00 "cmd /c net share reports=d:\marketing\reports >> \maintenance\reports\corp.txt"
```

```
MARKETING ft [fo [ ,ìfn [fh fffBfXfN,ð 5 “ú-Ú,²,Æ,ì [-é 12:00 ,Éfe [fv fhf
%ofCfu,ÉfofbfNfAfbfv,·,é,É,íAfofbfNfAfbfv frf}f“fh,ª“ü,Ä,ç,éofbf` ftf@fCf< (ARCHIVE.CMD)
,ð [µ,Ü,·B,» ,ìÆä,ÅAŽÿ,ì,æ,æ,É“ü—í,µ,ÄAfofbf` ftf@fCf<,ªŽÀs,³,ê,é,æ,æ,ÉfXfPfwf... [f<,µ,Ü,·B
```

```
at \marketing 00:00 /every:5,10,15,20,25,30 archive
```

```
Æ»Ý,ìft [fo [ ,ÅxfPfwf... [f<,³,ê,Ä,ç,érf}f“fh,ð,·,x,Äžæ,èÁ,·,É,íAŽÿ,ì,æ,æ,É“ü—í,µ,Ä at fXfPfwf...
 [f<î•ñ,ðÁŽ,µ,Ü,·B
```

```
at /delete
```

```
At ,ÉŠÖ,·,éÚ×î•ñ
```

At--'

At

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Attrib

ftf@fCf' @<< ,đ•Ž!A,Ü,½,í•ĪX,μ,Û,·B

,±,ìfRf}f“fh,đŽÀs,·,é,ÆAftf@fCf<,Û,½,ífffBfĀfNfgfŠ,ÉŠ,,,è“-,Ä,ç,ê,Ä,ç

,é' ,<ž,Ý<ÖŽ~' @<<AfofbfNfAfbfv' @<<AfvXfef€' @<<A, ,æ,Ñ%B,μ' @<< ,đ•Ž!AŸ'èA,Ü,½,í %ođœ,Ä,«,Û,·B

attrib [+r|-r] [+a|-a] [+s|-s] [+h|-h] [[fhf%ofCfu:][fpx]ftf@fCf<-¼] [/s]

fpf%of [f^

[[fhf%ofCfu:][fpx]ftf@fCf<-¼]

^—,·,éfffBfĀfNfgfŠAftf@fCf<,ìêŠ,Æ-¼'O,đŽw'è,μ,Û,·B

+r

' ,<ž,Ý<ÖŽ~ftf@fCf' @<< ,đŸ'è,μ,Û,·B

-r

' ,<ž,Ý<ÖŽ~ftf@fCf' @<< ,đ%ođœ,μ,Û,·B

+a

fobfNfAfbfv ftf@fCf' @<< ,đŸ'è,μ,Û,·B

-a

fobfNfAfbfv ftf@fCf' @<< ,đ%ođœ,μ,Û,·B

+s

fVXfef€ ftf@fCf' @<< ,đŸ'è,μ,Û,·B

-s

fVXfef€ ftf@fCf' @<< ,đ%ođœ,μ,Û,·B

+h

%B,μftf@fCf' @<< ,đŸ'è,μ,Û,·B

-h

%B,μftf@fCf' @<< ,đ%ođœ,μ,Û,·B

/s

Ā»Ÿ,ífffBfĀfNfgfŠ,Æ,»,ì,·,×,Ä,ìftfuuffBfĀfNfgfŠ,ìftf@fCf<,đ^—,μ,Û,·B

ŠÖ~A€-Ú

Copy

Xcopy

Attrib ,ÉŠÖ,·,éŸŸ×Ÿî•ň

Attrib--'Ÿ

Attrib---á

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Attrib--'□

ftf@fCf<,lfOf<□lfv

ftf@fCf<-¼,Æ<α,Éf□fCf<fhfj□fh (? ,",æ,Ñ *) ,đŽg,α,Æ□Aftf@fCf<,lfOf<□lfv,ì'@□«,đ•\
 Ž|,Ü,½,í•ï□X,Â,«,Ü,·□Bftf@fCf<,ÉfVfXfef€'@□«,Ü,½,í%°B,μ'@□«,ª□Ý'è,³,ê,Ä,ç
 ,é□ê□‡,í□A,»,lfTf@fCf<,ìŽ□,Â,ù,©,ì'@□«,đ•ï□X,·,é'O,É□A,»,ì'@□«,đ%°đ□œ,μ,Ä,,¾,³,ç□B

fofbfNfAfbfv'@□«

fofbfNfAfbfv'@□« (+a) ,í□A^È'O,ÉfofbfNfAfbfv,³,ê,½œä,É•ï□X,³,ê,½,±
 ,Æ,đŽ|,^ó,đftf@fCf<,É•t,¯,é,½,B,ÉŽg,ç,Ü,·□B,±,ê,ç,lfofbfNfAfbfv '@□«,í□Abackup□Arestore□A,"æ,Ñ
xcopy fRf}f“fh,ÂŽg,ç,Ü,·□BfofbfNfAfbfv'@□«,ì□Ú□×,É,Â,ç,Ä,í□Abackup□Arestore□A,"æ,Ñ **xcopy**
 fRf}f“fh,đŽQ□Æ,μ,Ä,,¾,³,ç□B

Attrib ,ÉŠÖ,·,é□Ú□×□î•ñ

▣_Attrib---á

▣_Attrib

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Attrib---

```
fhf%ofCfu ,lftf@fCf< NEWS86 ,i'@<<,d\Z|, ,e,E,lAZy,lRf}f"fh,d"u—l,m,U,·B
attrib news86
```

```
ftf@fCf< REPORT.TXT ,É' ,<<ž,Ý<ÖŽ~'@<<,dY'è, ,e,E,lAZy,lRf}f"fh,d"u—l,m,U,·B
attrib +r report.txt
```

```
fhf%ofCfu B ,lffBfXfN,lffBfCfNfgfŠ \PUBLIC\JONES ,lftf@fCf<A, ,æ,Ñ \PUBLIC\JONES
,l" C^Ó,lftfu fffBfCfNfgfŠ,lftf@fCf<,©,çA' ,<<ž,Ý<ÖŽ~'@<<,d%δœ, ,e,E,lAZy,lRf}f"fh,d"u—
l,m,U,·B
```

```
attrib -r b:\public\jones\*.*/s
```

```
fhf%ofCfu A ,É, ,effBfXfN,lffBfCfNfgfŠ,l .BAK Šg'£Žq,ª•t,ç
,½ftf@fCf<^ÉŠO,l, ,x,Ä,lftf@fCf<,É^éŠ±,μ,Äi<Æ, ,e,éê±,δ%¼'è,μ,U,·Bxcopy ,dŽg,κ
,ÆAfobfNfAfbfv'@<<,l^ó,ª•t,ç,Ä,ç
,éftf@fCf<,¾, ,δRfs[l,Ä,<<,é,l,ÄAfRfs[l,μ,½,çftf@fCf<,lfofbfNfAfbfv'@<<,dY'è, ,e•K—v,ª, ,è,U,·B,»,l,
½,B,É,lAZy,l 2 ,Ä,lRf}f"fh,dŽg,Ä,ÄAfhf%ofCfu A
,l, ,x,Ä,lftf@fCf<,ÉŠO,μ,ÄfofbfNfAfbfv'@<<,dY'è,μ,Ä,©,çA.BAK Šg'£Žq,ª•t,ç,Ä,ç,éftf@fCf<,i'@<<,d
%δœ,μ,U,·B
```

```
attrib +a a:*.*
```

```
attrib -a a:*.bak
```

```
Žy,ÉAxcopy fRf}f"fh,dŽg,Ä,ÄAfhf%ofCfu A ,lffBfXfN,©,çhf%ofCfu B
,lffBfXfN,Éftf@fCf<,δRfs[l,μ,U,·BŽy,lRf}f"fh,Ä /a fXfCbf` ,dŽw'è, ,e,ÆAxcopy
,É,æ,èofbNfAfbfv'@<<,l^ó,ª•t,ç,Ä,ç,éftf@fCf<,¾, ,δRfs[l,¾,è,U,·B
```

```
xcopy a: b: /a
```

```
xcopy ,Äftf@fCf<,δRfs[l,μ,½CEã,ÄŠeftf@fCf<,lfofbfNfAfbfv'@<<,d%δœ,¾,¹,éê±,lAZy,l—á,l,æ,κ
,ÉA/a ,Ä,l,É, /m fXfCbf` ,dŽg,ç,Ü,·B
```

```
xcopy a: b: /m
```

```
Attrib ,ÉŠO, ,eÚ×î•ñ
```

Attrib--'

Attrib

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Backup

, , éffBfXfN, ©, ç•É, lffBfXfN, É□A1 , Â^È□ã, lftf@fCf<, ðfofbfNfAfbfv, μ, Ü, ·□B

ftf@fCf<, ðfn□lfh fffBfXfN, Ü, ½, lftf□fbfs□[fffBfXfN, ÉfofbfNfAfbfv, Â, «, Ü, ·□B, Ü, ½□A2 , Â, lffBfXfN, ¢—¼-É, Æ•Ð-É, l□é□#□A, Ü, ½, lfZfNf^□", ¢^Ü, É, é□é□#, à□A, , éftf□fbfs□[fffBfXfN, ©, ç•É, lftf□fbfs□[fffBfXfN, Éftf@fCf<, ðfofbfNfAfbfv, Â, «, Ü, ·□BŠeftf@fCf<, ¢fofbfNfAfbfv, ¢, é, é, Æ□A, » , l-¼'O, ¢•\Ž, ¢, é, Ü, ·□B

backup '—, è'x Žó, 'xfhf%ofCfu: [/s] [/m] [/a] [/f[:fTfCfY]] [/d:"ú•t[/t:Žž□□]] [/l[:lfhf%ofCfu:] [fpfX]lf□Of□f@fCf<-¼]]

fpf%of□□lf^

'—, è'x

fofbfNfAfbfv, , éftf@fCf<, l□é□Š, ðŽw'è, μ, Ü, ·□B'—, è'x, l□Afhf%ofCfu-¼, ÆfRf□f"□AfffBfCfEfNfgfŠ-¼□Aftf@fCf<-¼□A, Ü, ½, l, » , l'g, Y□#, l, ¢, ÂŽw'è, Â, «, Ü, ·□B

Žó, 'xfhf%ofCfu:

fofbfNfAfbfv ftf@fCf<, ð•Ü'¶, μ, ½, çfffBfXfN, l, , éfhf%ofCfu, ðŽw'è, μ, Ü, ·□BfofbfNfAfbfv ftf@fCf<, l□ABACKUP.nnn , " , æ, Ñ CONTROL.nnn ftf@fCf<, É•Ü'¶, ¢, é, Ü, ·□B, Â, Ü, è□A**backup** , É, æ, è□A1 -#-Ü, lfofbfNfAfbfv fffBfXfN, Â□□-, ¢, é, éftf@fCf<, É BACKUP.001 , " , æ, Ñ CONTROL.001 , Æ, ç, x-¼'O, ¢Š,, è"- , Â, ç, é□A2 -#-Ü, lfofbfNfAfbfv fffBfXfN, Â□□-, ¢, é, éftf@fCf<, É BACKUP.002 , " , æ, Ñ CONTROL.002 , Æ, ç, x-¼'O, ¢Š,, è"- , Â, ç, é, é, Æ, ç, x, æ, x, É, È, è, Ü, ·□B

/s

, , x, Ä, lftfuffBfCfEfNfgfŠ, l"à—e, ðfofbfNfAfbfv, μ, Ü, ·□B

/m

'O%ñ, lfofbfNfAfbfv^È□~ , É•l□X, ¢ , , Â, ½ftf@fCf<, ¾, -, ðfofbfNfAfbfv, μ, Ä□ACE³, lftf@fCf<, lfofbfNfAfbfv' ©□« , ð%ñ□œ, μ, Ü, ·□B

/a

Šù'¶, lftf@fCf<, ð□l□œ, ¢ , , É□AfofbfNfAfbfv ftf@fCf<, ðŠù'¶, lfofbfNfAfbfv fffBfXfN, É'Ç%Á, μ, Ü, · (Šù'¶, lfofbfNfAfbfv fffBfXfN, É□Afo□lfWf#“ 3.2 ^É'O, l MS-DOS , l **backup** fRf}f"fh, ðŽg, Á, Ä□□-, ¢, é, ½fofbfNfAfbfv ftf@fCf<, ¢"ü, Á, Ä, ç, é□é□#, l□A/a fXfCfbf` , l-³Ž<, ¢, é, Ü, ·)□B

/f[:fTfCfY]

fofbfNfAfbfv fffBfXfN, ðŽw'è, μ, ½fTfCfY, ÉftfH□[f]fbfg, μ, Ü, · (**format** fRf}f"fh, lCE»Y, lfpx, É, È, -, é, l, È, è, Ü, ¢, ñ)□B**backup** fRf}f"fh, l□A, ±, lfXfCfbf` , É□, Á, Ä□Afhf %ofCfu, lŠù'è, lftfCfY, É^é'v, μ, È, çftf□fbfs□[fffBfXfN, àftfH□[f]fbfg, μ, Ü, ·□B**backup** fRf}f"fh, ðŽÀ□s, , é, Æ□A/f fXfCfbf` , ðŽw'è, μ, È, , Ä, à□AftfH□[f]fbfg, μ, Ä, ç , È, çfofbfNfAfbfv□æfffBfXfN, ¢ftfH□[f]fbfg, ¢, é, Ü, ·□B**backup** , É, æ, éftfH□[f]fbfg, ¢Š@— ¢ , , é, Æ□AftfH□[f]fbfg□l, Y, l□ACEã, lffBfXfN, Éftf@fCf<, ¢fofbfNfAfbfv, ¢, éŽn, B, Ü, ·□BfTfCfY, Á, l□AftfH□[f]fbfg , , éffBfXfN, lftfCfY, ð KB 'P^É, ÂŽw'è, μ, Ü, ·□BfTfCfY, ðŽw'è, μ, È, -, é, l□A/f fXfCfbf` , É, æ, éfhf %ofCfu, lŠù'è, lftfCfY, ðŽg, ç, Ü, ·□BŽY, É□AftfCfY, É—LCEø, É'l, ÆfTfCfY, lŠT—v, ðŽl, μ, Ü, ·□B

160□A160k□A160kb
160K□A•Ð-É□A" {-S"x□A5.25 fCf"f` fffBfXfN

180□A180k□A180kb
180K□A•Ð-É□A" {-S"x□A5.25 fCf"f` fffBfXfN

320□A320k□A320kb

320KB—¼-ÊA”{-š“x□A5.25 fCf“f` fffBfXfN

360□A360k□A360kb

360KB—¼-ÊA”{-š“x□A5.25 fCf“f` fffBfXfN

720□A720k□A720kb

720KB—¼-ÊA”{-š“x□A3.5 fCf“f` fffBfXfN

1200□A1200k□A1200kb□A1.2□A1.2m□A1.2mb

1.2MB□A—¼-ÊA”{-š“x□A”{fgf%ofbfN□A5.25 fCf“f` fffBfXfN

1440□A1440k□A1440kb□A1.44□A1.44m□A1.44mb

1.44MB□A—¼-ÊA□,-š“x□A”{fgf%ofbfN□A3.5 fCf“f` fffBfXfN

2880□A2880k□A2880kb□A2.88□A2.88m□A2.88mb

2.88MB□A—¼-ÊA’´□,-š“x□A”{fgf%ofbfN□A3.5 fCf“f` fffBfXfN

20.8□A20.8m□A20.8mb

20.8MB□A3.5 fCf“f` ftf□fvfefBfjf· fffBfXfN

PC-9800 fVfŠ□[fY,ì□é□±,í□AŽŸ,ì’l,àŽg—p,Á,«,Ü,·□B

1250□A1250k□A1250kb□A1.25□A1.25m□A1.25mb

1.25MB□A—¼-Ê□A4 ”{-š“x□Aftf□fbfs□[fffBfXfN

/d:“ú•t

Žw’è,μ,½“ú•t□A,Ü,½,í,»,è^Ê□~,É□C□³,³,è,½ftf@fCf<,¾,¯,đfofbfNfAfbfv,μ,Ü,·□B“ú•t,ìCE`Ž®,í□Acountry
fRf}f“fh,É,æ,é□Y’è,É%ž,¶,Ä^Ù,È,è,Ü,·□B

/t:Žž□□

Žw’è,μ,½Žž□□□A,Ü,½,í,»,è^Ê□~,É□C□³,³,è,½ftf@fCf<,¾,¯,đfofbfNfAfbfv,μ,Ü,·□BŽž□□,ìCE`Ž®,í□Acount
y fRf}f“fh,É,æ,é□Y’è,É%ž,¶,Ä^Ù,È,è,Ü,·□B

/l:[fhf%ofCfu:][fpfX]f□fOftf@fCf<-¼]

f□fO ftf@fCf<,³,è□A,»,ìftf@fCf<,ÉfGf“fgfŠ,³,Ç%Á,³,è,Ä□AfofbfNfAfbfv’€ñ,³,è,Ü,·□Bf□fO
ftf@fCf<,ì□é□Š,đŽw’è,μ,È,¯,è,í□A**Backup**,É,æ,èftf@fCf<,đ—,è’xfhf%ofCfu,ìf<□[fg
fffBfXfNfgfŠ,É□i□-,μ,Ü,·□Bf□fO ftf@fCf<-¼,đŽw’è,μ,È,¯,è,í□A**Backup**,É,æ,èftf@fCf<-¼,đ BACKUP.LOG
,Æ,μ,Ü,·□B,±,ìfpf%of□□[f^,É,í□ACEđŠ·%Á“\,Éfhf%ofCfu (ftf□fbfs□[fffBfXfN fhf%ofCfu,È,Ç) ,íŽw’è,μ,È,ç
,Á,,¾,¾,ç□B,¾,¾,μ□AfofbfNfAfbfv,³Š® —¹,μ,½,ç□Af□fO ftf@fCf<,đftf□fbfs□[fffBfXfN,ÉfRfs□[,Á,«,Ü,·□B

Backup ,ÉŠÖ,·,é□Ú□×□î•ñ

Backup--’□

Backup---á

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Backup--

ftf@fCf<, a' fY, . éfffBfXfN, ÉfofbfNfAfbfv, ., é

/a fXfCfbf` ,ðŽw'è,µ,È,ç,Å□A**backup** ,ðŽÀ□s, ., é,Æ□V,µ,çftf@fCf<,ð'Ç%Á, ., é'O,É□AfofbfNfAfbfv fffBfXfN,©,çCEÅ,çftf@fCf< (□,«□ž,Ý<ÖŽ~ftf@fCf<,ðŠÜ,Þ) ,ª□íœ,ª,è,Ü, .□B

f□FO ftf@fCf<,ðfofbfNfAfbfv, ., é

/I fXfCfbf` ,ðŽw'è, ., é□è□□Afofbf ftf@fCf<,ì-¼'O,Æ□è□Š,ðŽw'è,µ,È, ., é,í□A**backup** fRf}f"fh,É,æ,èftf@fCf< **BACKUP.LOG** ,ð'—,è'æfhf%oCfu,ìf□[fg fffBfCEfNfgfŠ,É'Ç%Á,µ,Ü, .□BSù,É **BACKUP.LOG** ftf@fCf<, a' fY, ., é□è□ž,í□A**backup** ,íCE»□Ý,ìGf"fgfŠ,ðftf@fCf<,É'Ç%Á,µ,Ü, .□BfofbfNfAfbfv f□FO ftf@fCf< fGf"fgfŠ,É,ìŽŸ,ìCE` Ž@,ªŽg,í,è,Ü, .□B
 ▪ fofbfNfAfbfv,ì"úŽž,ª 1 □s-Ú,É•\Ž!,ª,è,Ü, .□B
 ▪ Šeftf@fCf<-¼,Æ□A,» ,ìftf@fCf<,ª"ü,Á,Å,ç,éfofbfNfAfbfv fffBfXfN,ì"Ó□t,ª□A•É,ì□s,É•\Ž!,ª,è,Ü, .□B

fofbfNfAfbfv f□FO ftf@fCf<,ðŽg,ª,Æ□ACEã,Á•œCEª, ., éftf@fCf<,ðŽ`•É,µ,à, ., é,è,Ü, .□B**restore** fRf}f"fh,ðŽÀ□s, ., é,Æ□A•K—v,Á, ., é,ìfTfufffBfCEfNfgfŠ,ª□í□-,ª,è□Aftf@fCf<,í•K, .fofbfNfAfbfv f□FO,É<L~^,ª,è,½CEª,ìfffBfCEfNfgfŠ,Ü,½,ìfTfufffBfCEfNfgfŠ,É-ß,ª,è,Ü, .□B

fofbfNfAfbfv fffBfXfN,Éf%ofxf<,ð•t, ., é

fofbfNfAfbfv fffBfXfN,É,ì'A±, ., éf%ofxf<,Æ"Ó□t,ð•t, ., é, ., é,ì,È,è,Ü,¹,ñ□BfffBfXfN,ª,ç,Á,í,ç ,É,È,é,Æ□A**backup** ,É,æ,èŽŸ,ìfffBfXfN,ì' } "ü,ð<□,ß,é□fbfZ□[fW,ª•\ Ž!,ª,è,Ü, .□Bftf@fCf<,ð•œCEª, ., é□è□ž,í□AfofbfNfAfbfv fffBfXfN,ðfffBfXfN fhf%oCfu,É" , f□□~ ,Á' } "ü, ., é•K —v,ª, ., é,Ü, .□BfofbfNfAfbfv fffBfXfN (MS-DOS fo□[fWfž" 3.3 ^È□~) ,ì□□~ ,ðŠm" F, ., é,É,í□A**dir** fRf}f"fh,ðŽg,Á,ÄfffBfXfN"Ó□t,ð'², x, Ü, .□B

Backup ,ÆfVfXfef€ ftf@fCf<

backup fRf}f"fh,Á,í□AfvfXfef€ ftf@fCf< IO.SYS□AMSDOS.SYS□A, ., æ,Ñ **CMD.EXE** ,ðfofbfNfAfbfv, ., é,± ,Æ,í,Á,« ,Ü,¹,ñ□B**sys** fRf}f"fh,ðŽg,ª,Æ□A,±,è,ç,ìftf@fCf<,ðftf□fbfs□[fffBfXfN,ÉfRfs□[,Á,« ,Ü, .□B

<CEfo□[fWfž" ,ì restore fRf}f"fh,ðŽg,ª

fo□[fWfž" 3.3 ^È□~ ,ì MS-DOS ,ÁfofbfNfAfbfv,µ,½ftf@fCf<,É,í□A<CEfo□[fWfž" ,ì **restore** fRf}f"fh (fo□[fWfž" 3.2 ^È'O,ì MS-DOS) ,ìŽg,ì,Ü,¹,ñ□B<CEfo□[fWfž" ,ìfRf}f"fh,ðŽg, .,ª ,Æ, ., é,Æ□AZŸ,ìf□fbfZ□[fW,ª•\Ž!,ª,è,Ü, .□B
 fofbfNfAfbfv,ì,½,ß,ìftf@fCf<,ªCE©,Á,©,è,Ü,¹,ñ, .,±,ìfGf%o□[,ª"□f, ., é,ì,í□A<CEfofbfNfAfbfv ftf@fCf<,ìCE` Ž@,ª□Afo□[fWfž" 3.3 ^È□~ ,ì MS-DOS ,ÁfofbfNfAfbfv,ª,è,½ftf@fCf<,ìCE` Ž@,Æ,í^Ü,È,é,½,ß,Á, .□B

Backup fRf}f"fh,ì□I—¹fR□[fh

ŽŸ,É□A□I—¹fR□[fh,Æ,» ,ì^Ó-i,ðŽ!,µ,Ü, .□B

- 0 fofbfNfAfbfv,ª□³□í, É□I—¹,µ,½□B
- 1 fofbfNfAfbfv'í□Ü,ìft f@fCf<,ª' fY,µ,È,ç □B
- 2 ftf@fCf<«— L,ÉŠÖ, ., é<£□ž,É,æ, è□A^è•",ìftf@fCf<,ª fofbfNfAfbfv,Á,« ,È, ©,Á,½□B

3 ft[fU[,^a **Ctrl + C**
fL[,ð
%oÿ,μ,ÄAŽÀs,ð'â
Ž~,μ,½B

4 fGf
%o[,É,æ,èŽÀs,^a
âŽ~,μ,½B

fofbf` ftf@fCf<,ì if fRf}f“fh f%ofCf“ã,Å **errorlevel** fpf%of[f^,ðŽg,α,ÆA**backup**
fRf}f“fh,©,ç•Ö,³,é|—fR[fh,ð^—,Å,«,Ü,·B|—fR[fh,ð^—,·,éfofbf` ftf@fCf<,ì—á,É,Â,ç
,Ä,íA**Backup**—á,ðŽQ/Æ,μ,Ä,,³/₄,³,çB

Backup ,ÉŠÖ,·,éÚ×î•ñ

Backup—á

Backup

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Backup---á

```
fhf%ofCfu C ,lffBfCEfNfgfŠ \PUBLIC\SMITH ,ì,·,x,Ä,ìftf@fCf<,ð□Afhf%ofCfu A
,ìftfH□[f}fbfg,³,é,½fffBfXfN,ÉfofbfNfAfbfv,·,é□é□‡,í□AZÿ,ì,æ,α,É“ü—í,μ,Û,·□B
```

```
backup c:\public\smith\*.* a:
```

```
fhf%ofCfu C ,lffBfCEfNfgfŠ \PUBLIC\SMITH ,É, ,é,·,x,Ä,ìftf@fCf<,ð□Afhf%ofCfu B ,ì 720K
,ìftf□fbs□[ fffBfXfN,ÉfofbfNfAfbfv,·,é,Æ%¼'è,μ,Û,·□B,±,ìftf□fbs□[ fffBfXfN,³ftfH□[f}fbfg,³,é,Ä,ç
,É,ç□é□‡,í□Aftf@fCf<,ðfofbfNfAfbfv,·,é'O,É backup fRf}f“fh,É,æ,èftfH□[f}fbfg,³,é,Û,·□BŽÿ,ìfRf}f“fh,Ä,í
/s fXfCfbf` ,ðžw'è,μ,Ä,ç,É,ç,ì,Ä□AftfuffBfCEfNfgfŠ,ìftf@fCf<,ìfofbfNfAfbfv,³,é,Û,¹,ñ□B
```

```
backup c:\public\smith\*.* b: /f:720k
```

```
backup fRf}f“fh,ì□I—¹fR□[fh,Æ /s fXfCfbf` ,³ftf□[fg,³,é,é'P□f,Éfofbf` ftf@fCf< SMITH
,ð□ì□→,·,é,É,í□A“C^Ó,ìfGffBf^ ,ðžg,Á,ÄŽÿ,ìfRf}f“fh,³“ü,Á,Ä,ç,éftf@fCf<,ð□ì□→,μ,Û,·□B
```

```
echo off
```

```
rem fofbfNfAfbfv fRf}f“fh
```

```
backup c:\public\smith\*.* b: /s
```

```
if errorlevel 4 goto error
```

```
if errorlevel 3 goto abort
```

```
if errorlevel 2 goto conflict
```

```
if errorlevel 1 goto no_files
```

```
if errorlevel 0 goto success
```

```
:error
```

```
echo fGf%□□[,ì,½,βfofbfNfAfbfv□ì<Æ,³'tž~ ,³,é,Û,μ,½.
```

```
goto exit
```

```
:abort
```

```
echo Ctrl + C ,³%□ÿ,³,é,½,ì,ÄfofbfNfAfbfv□ì<Æ,ð'tž~ ,μ,Û,·.
```

```
goto exit
```

```
:conflict
```

```
echo ftf@fCf<<α—L,ÉŠÖ,·,é<£□‡,³□¶,¶,Ä,ç,é,½,β□A^è•”,ìftf@fCf<,ðfofbfNfAfbfv,Ä,«,Û,¹,ñ,Ä,μ,½.
```

```
goto exit
```

```
:no_files
```

```
echo fofbfNfAfbfv,·,éftf@fCf<,³, ,è,Û,¹,ñ.
```

```
goto exit
```

```
:success
```

```
echo fofbfNfAfbfv,³□³□í,É□I—¹,μ,Û,μ,½.
```

```
goto exit
```

```
:exit
```

```
fofbf` ftf@fCf<,Ä if fRf}f“fh,ðžg,α•û-@,ì□Ú□×,É,Ä,ç,Ä,í□Aí fRf}f“fh,ðžQ□Æ,μ,Ä,,¾,³,ç□B
```

```
Backup ,ÉŠÖ,·,é□Ú□×□î•ñ
```

Backup--'□

Backup

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Break

Windows NT ,Å,Í□A,±,ìfRf}f“fh,íŽg,ç,Ü,¹,ñ□BMS-DOS ,©,ç,ìftf@fCf<,Æ,ìŒÝŠ·□«,đŠm•Ú,·,é,½,ß,É,¾,¯—
p^Ó,³,ê,Ä,ç,Ü,·□B

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Buffers

Windows NT ,Æ MS-DOS ftfufVfXfef€ ,Å, íA, ±, ìfRf}f“fh, íŽg, ç, Ü, ð, ñ BMS-DOS
 , ©, ç, ìftf@fCf<, Æ, ìCEÝŠ·«, đŠm•Ú, ·, é, ½, ß, É, ¾, ¯ -p^Ó, ³, ê, Ä, ç, Ü, ·B

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Cacls

ftf@fCf<,lfAfNfZfX[]\$CEäfŠfXfg (ACL) ,ð•Ž!;Ü,½,í[]C[]³,µ,Ü,·[]B

cacls ftf@fCf<-¼ [/t] [/e] [/c] [/g ft[]fU[][:fAfNfZfXCE] [/r ft[]fU[][[...]] [/p ft[]fU[][:fAfNfZfXCE [...]]
 [/d ft[]fU[][[...]]

fpf%of[]f^

ftf@fCf<-¼

Žw'èftf@fCf<,ì ACL ,ð•Ž!;µ,Ü,·[]B

/t

CE»Ÿ,iffBfCEfNfgfŠ,¨,æ,Ñ,·,x,Ä,iftfuffBfCEfNfgfŠ,É, ,éŽw'è,³,è,½ftf@fCf<,ì ACL ,ð•İ[]X,µ,Ü,·[]B

/e

ACL ,ð[]A'u,«Š·,!,é,!,Á,Í,È,[]A•Ò[]W,µ,Ü,·[]B

/c

fGf%o[][,ª"[]¶,µ,Ä,à,»,è,ð-³Ž<,µ,Ä[]AACL ,!•İ[]X^—[],ð'±[]s,µ,Ü,·[]B

/g ft[]fU[][:fAfNfZfXCE

Žw'è,³,è,½ft[]fU[],ÉŽw'èfAfNfZfXCE ,ð—^,!,Ü,·[]BfAfNfZfXCE ,É,ÍŽŸ,ì!,ðŽw'è,Á,«,Ü,·[]B

r “Ç,ÝŽæ,è

c •İ[]X ([]',«[]ž,Ý)

f ftf< fRf"fgf[]f<

/r ft[]fU[]

Žw'è,³,è,½ft[]fU[],lfAfNfZfXCE ,ðžæ,è[]Á,µ,Ü,·[]B

/p ft[]fU[][:fAfNfZfXCE

Žw'è,³,è,½ft[]fU[],lfAfNfZfXCE ,ð'u,«Š·,!,Ü,·[]BfAfNfZfXCE ,É,ÍŽŸ,ì!,ðŽw'è,Á,«,Ü,·[]B

n ,È,µ

r “Ç,ÝŽæ,è

c •İ[]X ([]',«[]ž,Ý)

f ftf< fRf"fgf[]f<

/d ft[]fU[]

Žw'è,³,è,½ft[]fU[],É,æ,éfAfNfZfX,ð<'""Ü,µ,Ü,·[]B

•;[]",iftf@fCf<,ðŽw'è,·,é,É,í[]Af[]fCf<fhfj[]fh,ðŽw'è,Á,«,Ü,·[]B,Ü,½[]A•;[]",ift[]fU[],ðŽw'è,Á,«,Ü,·[]B

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Call

fofbf` ftj@fCf<,ì†,©,çA,»,)fofbf` ftj@fCf<,ð|—^{1,3,1},é,±,Æ,È,□A,Ù,©,)fofbf`
ftj@fCf<,ðĀ,Ñ□o,μ,ÄŽÄ□s,^{3,1}□A□Ä,ÑĀ,Ñ□o,μ,½fofbf` ftj@fCf<,É□SĀä,ð-ß,μ,Ü,·□B

call [fhf%ofCfu:][fpfX]ftj@fCf<-¼ [fofbf` fpf%of□□[f^]

fpf%of□□[f^

[fhf%ofCfu:][fpfX]ftj@fCf<-¼

Ā,Ñ□o,·fofbf` ftj@fCf<,ìé□Š,Æ-¼'O,ðŽw'è,μ,Ü,·□Bftj@fCf<-¼,É,í□AŠg'£Žq .BAT ,Ü,½,í .CMD
,ð•t,¯,È,¯,ê,î,È,è,Ü,¹,ñ□B

fofbf` fpf%of□□[f^

fofbf` ftj@fCf<,É•K—v,ĒfRf}f“fh f%ofCf“□î•ñ,ðŽw'è,μ,Ü,·□B

Call ,ÉŠÖ,·,é□Ú□×□î•ñ

Call--'□

Call---á

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Call--'□

fofbf` fpf%of□□[f^,ðŽg,α

fofbf` fpf%of□□[f^,É,í□Afxfcfbf` □Aftf@fCf<-¼□A%1 ,©,ç %9 ,ì'u,«Š,¡%oÂ" \fpf%of□□[f^□A, ",æ,Ñ
%baud% ,È,Ç,ìŠÂ««•í□",ðŽw'è,μ,Ä□Afofbf` ftf@fCf<,É"n,·□î•ñ,ð<L□q,Å,«,Ü,·□B

fpfCfv,ÆfŠf_fCfCEfNfg•¶Žš,ðŽg,α

call fRf}f"f'h,Æ<α,ÉfpfCfv,ÆfŠf_fCfCEfNfg•¶Žš,íŽg,ì,Ü,¹,ñ□B

□Ä<ACEÄ,Ñ□o,μ,ð□s,α

,»,êŽ©'ì,ðCEÄ,Ñ□o,·fofbf` ftf@fCf<,ð□i□¬,Å,«,Ü,·□B,½,¾,μ□A□|—¹□ðCE□,ð—^,ì,É,¬,ê,î,È,è,Ü,¹,ñ□B□|—¹□ðCE□,ð—^,ì,É,¬,ê,î□A□e,ÆŽq,ìfofbf` ftf@fCf<,ª-³CEÄ,Éf<□[fv,·,é,±,Æ,ª, ,è,Ü,·□B

Call ,ÉŠÖ,·,é□Ú□×□î•ñ

□ Call---á

□ Call

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Call---

CHECKNEW.BAT fvf[]fOf%of€ ,đ•Ê ,ìfofbf` ftj@fCf< ,© ,çŽÀ[]s ,· ,é ,É ,í[]A[]efofbf`
ftf@fCf< ,ÉŽŸ ,ìfRf}f`fh ,đ'g ,Ý[]ž ,Ý ,Û ,·[]B

call checknew

[]efofbf` ftj@fCf< ,² 2 ,Â ,ì'u ,<Š ,!%oÂ" \pf%of[][]f^ ,đŽó ,~"ü ,è ,é[]ê[]# ,É[]A ,» ,è ,ç ,ìpf%of[][]f^ ,đ
CHECKNEW.BAT ,É"n ,· ,Æ ,«[]A[]efofbf` ftj@fCf< ,ÂŽŸ ,ìfRf}f`fh ,đŽg—p ,Â ,« ,Û ,·[]B

call checknew %1 %2

Call ,ÉŠÖ ,· ,é[]Ú[]x[]î•ň

Call--'

Call

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Chcp

fAfNfefBfu,ÈfRf“f∞[f< fR∞[fh fy∞[fW,ì'ì,ð•\Žì∞A,Ü,½,í Windows NT ,ÅfRf“f∞
∞[f<,ÉŽg,í,ê,éfAfNfefBfu,ÈfRf“f∞[f< fR∞[fh fy∞[fW,ð•ì∞X,μ,Ü,∞B'∞∞F fRf}f“fh fvf∞f“fvfg
fEfBf“fhfE,É,í∞AWindows NT ,ÅfCf“fXfg∞[f<,³,ê,Ä,ç,é OEM fR∞[fh fy∞[fW,¾, ¯,³f%∞fXf^
ftfHf“fg,ðŽg,Á,Ä³,μ,•\Žì,³,ê,Ü,∞B,Ü,©,ìfR∞[fh fy∞[fW,ìftf< fXfNfŠ∞[f“ f,∞[fh,Ü,½,í TrueType
ftfHf“fg,ðŽg—p,μ,Ä,ç,éfRf}f“fh fvf∞f“fvfg fEfBf“fhfE,Ä³,μ,•\Žì,³,ê,Ü,∞B

chcp [nnn]

fpf%∞f∞∞[f^

,È,μ

fpf%∞f∞∞[f^,ð•t, ¯, ,É **chcp** ,ðŽg,α,Æ∞A fAfNfefBfu,ÈfRf“f∞[f< fR∞[fh fy∞[fW,ð•\Žì,μ,Ü,∞B
nnn

fR∞[fh fy∞[fW,ðŽw'è,μ,Ü,∞BŽŸ,É∞AWindows NT ,ÅfTfì∞[fg,³,ê,éfR∞[fh
fy∞[fW,Æ∞A,»ì∞',Ü,½,íCE¾CEè,ðŽì,μ,Ü,∞B

- 437 fAf∞fŠfj
- 850 '½CE¾CEè (f%∞fef“ I)
- 852 fXf%∞fu (f%∞fef“ II)
- 855 fLfŠf< (f∞fVfA)
- 857 fgf<fR
- 860 f|f<fgfKf<
- 861 fAfCfXf%∞f“fh
- 863 fjfif_ ftf%∞f“fXCEè
- 865 fmf<fffBfbfN
- 866 f∞fVfA
- 869 <ß'äfMfŠfVff

ŠÖ~A∞€-Ú

- Country
 - Device
 - Devicehigh
 - Mode (fff of CfX,ìfR∞[fh fy∞[fW,ì∞Ý'è)
- Chcp ,ÉŠÖ,∞,é∞U∞x∞î•ň
- Chcp--'∞
 - Chcp---á

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Chcp--'

€”ö,ö•K—v,Æ,μ,È,¢fR[fh fy[fW

MS-DOS ,ìê±,Æ“—l,ÉAfR[fh fy[fW,ì€”ö,ö,·,é•K—v,í, ,è,Û,¹,ñB

V,μ,¢fR[fh fy[fW,đŠ,,è“-,Ä,é

V,μ,¢fR[fh fy[fW,đŠ,,è“-,Ä,é,ÆA<N“® ,μ,½vf[fOf%f€ ,Ä,ÍV,μ,¢fR[fh fy[fW,đŽg,¢
,Û,·B,½,¾,μA V,μ,¢fR[fh fy[fW,đŠ,,è“-,Ä,é'O,É<N“® ,μ,½vf[fOf%f€ (CMD.EXE ,đœ,) ,ÍACE³,ìfR[fh fy[fW,đŽg—p,·,é,í,·,Ä,·B

Chcp ,ÉŠÖ,·,éÚ×î•ñ

Chcp---á

Chcp

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|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Chcp---á

fAfNfefBfu,ÈfR[fh fy[fW,ìŸ'è,ð•\Ž|,.,é,É,íAŽŸ,ìfRf}f“fh,ð“ü—í,μ,Û,·B

chcp

ŽŸ,ì,æ,æ,Èf[fbfZ[fW,ª•\Ž|,ª,è,Û,·B

Œ»Ÿ,ìfR[fhfy[fW: 437

fAfNfefBfu,ÈfR[fh fy[fW,ð 850 ('½Œ¾Œè) ,É•ìX,.,é,É,íAŽŸ,ìfRf}f“fh,ð“ü—í,μ,Û,·B

chcp 850

Žw'è,μ,½fR[fh fy[fW,ª-ªŒø,Èèè,íAWindows NT ,©,çŒxª,ª,èAŽŸ,ìfGf%o[f fbfZ[fW,ª•\Ž|,ª,è,Û,·B

fR[fhfy[fW,ª^á,ç,Û,·

Chcp ,ÉŠÖ,.,éŸŸxŸî•ň

Chcp--'

Chcp

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Chdir (Cd)

CE>□Ý,ìfffbfcefNfgfŠ,ì-¼'O,ð•\Žì,μ,½,è□ACE>□Ý,ìfffbfcefNfgfŠ,ð•ì□X,μ,Ü,·□B

chdir [/d] [fhf%ofCfu:][fpfX] [..]

-,Ü,½,í-

cd [/d] [fhf%ofCfu:][fpfX] [..]

fpf%of□□[f^

,È,μ

fpf%of□□[f^,ð•t, , ,É **chdir** ,ðŽg,α,Æ□ACE>□Ý,ìfhf%ofCfu, ,æ,ÑfffbfcefNfgfŠ,ì-¼'O,ð•\Žì,μ,Ü,·□B

[/d]

fhf%ofCfu,ìCE>□Ý,ìfffbfcefNfgfŠ,ì•ì□X,É%oÁ,ì,Ä□ACE>□Ý,ìfhf%ofCfu,à•ì□X,μ,Ü,·□B

[fhf%ofCfu:][fpfX]

•ì□X,ì'í□Ù,Æ,È,éfhf%ofCfu (CE>□Ý,ìfhf%ofCfu^ÈŠO,ì□ê□‡) ,ÆfffbfcefNfgfŠ,ðŽw'è,μ,Ü,·□B

[..]

CE>□Ý,ìfffbfcefNfgfŠ,ì□efffbfcefNfgfŠ,ðŽw'è,μ,Ü,·□B

Chdir ,ÉŠÖ,·,é□Ú□×□î•ň

■ Chdir--'□

■ Chdir--—á

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Chdir--'

f<[fg fffBfCEfNfgfŠ,É•İX,.,é

f<[fg fffBfCEfNfgfŠ,İAfhf%ofCfu,İfffBfCEfNfgfŠŠK'w,İÅã•",É, ,è,Ü,·Bf<[fg fffBfCEfNfgfŠ,É-
B,é,É,İAZÿ,İRf}f"fh,ð"ü—í,µ,Ü,·B

cd

•É,İfhf%ofCfu,©,çCE»İY,İfffBfCEfNfgfŠ,ðŽg,±

fhf%ofCfu C ,İfffBfCEfNfgfŠ \PUBLIC\JONES ,Åi<Æ,µ,Ä,ç,ÅAfhf%ofCfu D ,É•İX,µ,½ê‡,İAfhf%ofCfu-
¼ C ,ðŽw'è,·,é,¾,·,ÅAfffBfCEfNfgfŠ \PUBLIC\JONES ,Étf@fCf<,ðRfs[,µ,½,èA,±
,İfffBfCEfNfgfŠ,©,çtf@fCf<,ðRfs[,µ,½,è,Å,«,Ü,·B

•É,İfhf%ofCfuã,İfffBfCEfNfgfŠ,ð•İX,.,é

chdir fRf}f"fh,ðŽg,±,Æ,«,ÉAfRf}f"fh f%ofCf",Åfhf%ofCfu-¼,ðŽw'è,·,é,ÆA•É,İfhf
%ofCfu,ÅCE»İY,İfffBfCEfNfgfŠ,ð•İX,Å,«,Ü,·B

Chdir ,ÉŠÖ,·,éÚ×î•ñ

Chdir--—á

Chdir

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Chdir---

ŽŸ, Ì, Ç, Ì, ç, ©, ÌfRf}f“fh, ð“ü—Í, ·, é, ÆACE»Ÿ, ÌfffBfCEfNfgfŠ, ðfffBfCEfNfgfŠ REPORTS , É•İX, ð, è, Ü, ·B

chdir \reports

cd \reports

fTfufffBfCEfNfgfŠ SPONSORS , ðŽŸ, ÆfffBfCEfNfgfŠ SPECIALS , ð, ·, é, Æ%¼'è, µ, Ü, ·BCE»Ÿ, ÌfffBfCEfNfgfŠ, ð
 \SPECIALS\SPONSORS , É•İX, ·, é, É, İAZŸ, ÌfRf}f“fh, ð“ü—Í, µ, Ü, ·B

cd \specials\sponsors

, Ü, ½ACE»Ÿ, ÌfffBfCEfNfgfŠ, ð \SPECIALS , Æ, ·, è, İAZŸ, ÌfRf}f“fh, ðŽg, Æ, ÆfffBfCEfNfgfŠ \SPECIALS\
 SPONSORS , É•İX, Æ, «, Ü, ·B

cd sponsors

fTfufffBfCEfNfgfŠ, ©, ç 1 , Æã^É, ÌfffBfCEfNfgfŠ, É•İX, ·, é, É, İAZŸ, ÌfRf}f“fh, ð“ü—Í, µ, Ü, ·B

cd ..

CE»Ÿ, ÌfffBfCEfNfgfŠ, Ì-¼'O, ð•ŽŸ, ·, é, É, İAfpf%of[]f^, ð•t, ·, , É **chdir** , Ü, ½, Í **cd** , ðŽg, µ, ±
 , Æ, ð, Æ, «, Ü, ·B, ½, Æ, , İ, İACE»Ÿ, ÌfffBfCEfNfgfŠ, ðfhf%ofCfu B , ÌfffBfXfN, Ì \PUBLIC\JONES , Æ, ·, è, İ**Achdir**
 , Æ“ü—Í, ·, é, ÆŽŸ, Ì%ž“š, ð•ŽŸ, ð, è, Ü, ·B

B:\PUBLIC\JONES

fhf%ofCfu D , Æi<Æ, µ, Æ, ç, é, Æ, «, ÉAfhf%ofCfu C , ÌfffBfCEfNfgfŠ \PUBLIC\JONES , ·, æ, Ñ \PUBLIC\LEWIS
 , Ì, ·, x, Æ, Ìftf@fCf<, ðAfhf%ofCfu D , Ìf<[]fg fffBfCEfNfgfŠ, ÉfRfs[], µ, ½, ç, è, İAZŸ, ÌfRf}f“fh, ð“ü—Í, µ, Ü, ·B

chdir c:\public\jones

copy c:*. * d:

chdir c:\public\lewis

copy c:*. * d:

'ã, í, è, ÉAfffBfCEfNfgfŠ \PUBLIC\JONES , ·, æ, Ñ \PUBLIC\LEWIS , Ì, ·, x, Æ, Ìftf@fCf<, ðAfhf%ofCfu D
 , ÌCE»Ÿ, İêŠ, ÉfRfs[], ·, é, è, İAZŸ, ÌfRf}f“fh, ð“ü—Í, µ, Ü, ·B

chdir c:\public\jones

copy c:*. * d:

chdir c:\public\lewis

copy c:*. * d:

Chdir , ÉŠÖ, ·, é, Üxî•ñ

Chdir--'

Chdir

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Chkdsk

Žg—p†,ìftf@fCf< fvfxfeje,ÉŠî,Ā,ç,ÄAfffBfxfn,ÉŠÖ,·,éfxfe[]f^fX fCef[]fg,ª[]-³,êA·\
 Ž!,³,ê,Ü,·B,Ü,½A**chkdsk**,ðŽÀ[]s,·,é,ÆAfffBfxfn,ìfgf%[][,ª^ê—·\Ž!,³,êA'ù[]³,³,ê,Ü,·B**chkdsk**
 ,Åfhf%ofCfu,ðf[]fbfn,Å,«,È,·,ê,îAŽŸ,ÉfRf"fsf...[]f^,ðÄ«N"®,·,é,Æ,«,ÉCEŸ[],³,ê,Ü,·B
 fn[]fh fffBfxfn,Å **chkdsk** fRf}f"fh,ðŽÀ[]s,·,é,É,íAAdministrators fOf<[]fv,ìf[]f"fo[][,Ā,È,·,ê,î,È,è,Ü,¹,ñB
chkdsk [fhf%ofCfu:][[fpfX] ftf@fCf<-¼] [/f] [/v] [/r]

fpf%of[]f^

,È,µ
 fpf%of[]f^,ð·t,·,·,É **chkdsk** fRf}f"fh,ðŽg,«,ÆAACE»[]Ÿ,ìfhf%ofCfu,ìfffBfxfn,ìó'Ô,ð·\Ž!,µ,Ü,·B
 fhf%ofCfu:

chkdsk, ÅCEŸ[],µ,½,çfffBfxfn,ª' }"ü,³,ê,Ā,ç,éfhf%ofCfu,ðŽw'è,µ,Ü,·B
 [fpfX] ftf@fCf<-¼

chkdsk, Åî·ñ,ðCEŸ[],µ,½,çftf@fCf<,Ü,½,ìfffBfCfNfgfŠ,ìê[]Š,Æ-¼'O,ðŽw'è,µ,Ü,·Bf[]fCf<fhf][]fh (*
 ,â ?),ðŽg,«,ÆA·i[]",ìftf@fCf<,ðŽw'è,Ā,«,Ü,·B

/f

fffBfxfn,ìfgf%[][,ð'ù[]³,µ,Ü,·BfffBfxfn,ìf[]fbfn,³,ê,Ü,·B**chkdsk**, Åfhf
 %ofCfu,ªf[]fbfn,Å,«,È,·,ê,îAŽŸ,ÉfRf"fsf...[]f^,ðÄ«N"®,·,é,Æ,»,ê,ªCEŸ[],³,ê,Ü,·B

/v

fffBfxfn,ªCEŸ[],³,ê,é,½,Ñ,ÉA,·,x,Ā,ìfffBfCfNfgfŠ,ìšeftf@fCf<,ì-¼'O,ð·\Ž!,µ,Ü,·B

/r

·s—çZfnf^,ìê[]Š,ª"È,«Ž~,B,ç,êA"Ç,ŸŽæ,è%Å"\,Èî·ñ,ð%ñ·œ,µ,Ü,·BfffBfxfn,ìf[]fbfn,³,ê,Ü,·B
 Chkdsk ,ÉŠÖ,·,é[]Ú[]×î·ñ

- Chkdsk--'[]
- Chkdsk---á

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Chkdk--'□

chkdk ,ðŽÀ□s, ,é,Æ□ANTFS , ,æ,Ñ FAT ,ìŠeftf@fCf< fVfXfef€—p,ìfffBfXfN—e—É,ÆŽg— p□ó<μ,ªCEŸ□Ø,³,è,Ü,·□BŠeftf@fCf< fVfXfef€É“Á—L,ì□î•ñ,í□AfXfe□[f^fX fCEf|□[fg,Æ,μ,Ä•\ Ž|,³,è,Ü,·□BfXfe□[f^fX fCEf|□[fg,í□Aftf@fCf< fVfXfef€,ÁCE©,Á,©,Á,½fGf%□[,ðŽ!,μ,Ü,·□B fffBfXfN,ÉfGf%□[,ª, ,é□è□#,É□A/f fXfCfbf` ,ðŽg,!,í□**Achkdk** ,íCE×□□f□fbfZ□[fW,ð•\Ž!,μ,Ä□AfGf %□[,ð□C•œ,μ,Ü,·□BfGf%□[,ð□C•œ, ,é,É,í□**Achkdk** ,Áfhf%□fCfu,ðf□fbfN,μ,Ä,,¾,¾,¾,¾□BfGf %□[,ªCE©,Á,©,Á,Ä,àfhf%□fCfu,ðf□fbfN,Á,«,É,ç□è□#,í□AfGf%□[f□fbfZ□[fW,ð•\Ž!,μ,Ü,·□BfAfNfefBfu fp□[fefBfVf#“□ã,Á /f fXfCfbf` ,ðŽg,!,É,ç,Á **chkdk** ,ðŽÀ□s, ,é,Æ□Af{fŠf...□[f€,ðf□fbfN,μ,É,ç ,!,Á□**Achkdk** ,í[Z—fGf%□[,ð•ñ□□, ,é□è□#,ª, ,è,Ü,·□B

ŠefffBfXfN,Á□□Žž **chkdk** ,ðŽg,Á,Ä□AfGf%□[,ì—L-³,ìCEŸ□, ,ð,“Š©,ß,μ,Ü,·□B

f□fbfN,³,è,½fhf%□fCfu,ð□Ä<N“ @Žž,ÉCEŸ□, ,é

CE©,Á,©,Á,½fGf%□[,ð **chkdk** ,Á□C•œ, ,é,Æ,«,É,í□Afhf%□fCfu,Áftf@fCf<,ðŠ|,,± ,Æ,ª,Ä,«,Ü,¹,ñ□Bftf@fCf<,ªŠ|,ç,Ä,ç,é,Æ□**Achkdk** ,íŽŸ%□ñ,ÉfRf“fsf...□[f^,ð□Ä<N“ @, ,é,Æ,«,Éfhf %□fCfu,ðCEŸ□, ,Á,«,é,æ,æ,æ,μ,Ü,·□BŽŸ%□ñ,ÉfRf“fsf...□[f^,ð□Ä<N“ @, ,é,Æ,«,Éfhf%□fCfu,ðCEŸ□, ,é•û- @,ð'!,Ô,Æ□A□Ä<N“ @Žž,ÉŽ©“ @“! ,Éfhf%□fCfu,ªCEŸ□, ,³,è□AfGf%□[,ª□C•œ,³,è,Ü,·□Bfhf%□fCfu fp□[fefBfVf#“ ,ª<N“ @fp□[fefBfVf#“ ,ìèè□#□**Achkdk** ,í□Afhf%□fCfu,ìCEŸ□, ,æ,ÑfGf%□[□C•œ,ªŠ @— ¹, ,é,Æ□AfRf“fsf...□[f^,ð□Ä<N“ @,μ,Ü,·□B

FAT fffBfXfN,ðCEŸ□, ,é

FAT fffBfXfN,ÉŠÖ, ,é **chkdk** ,ìfXfe□[f^fX fCEf|□[fg,í□AZŸ,ìCE`Ž @,Á•\Ž!,³,è,Ü,·□B f{fŠf...□[f€ fVfŠfAf<“Ô□†,í B1AF-AFBF ,Á,·

- 72214528 fofCfG ‘SfffBfXfN—ì^æ
- 73728 fofCfG 3 CEÁ,ì%□B,μftf@fCf<
- 30720 fofCfG 12 CEÁ,ìfffBfCEfNfgfŠ
- 11493376 fofCfG 386 CEÁ,ìft□[fU□[ftf@fCf<
- 61440 fofCfG •s—ÇfZfNf^
- 60555264 fofCfG Žg—p%□Á“\fffBfXfN—ì^æ
- 2048 fofCfG fAf□fP□[fVf#“ ftfjfbfg fTfCfY
- 35261 ‘SfAf□fP□[fVf#“ ftfjfbfg fTfCfY
- 29568 Žg—p%□Á“\fAf□fP□[fVf#“ ftfjfbfg

NTFS fffBfXfN,ðCEŸ□, ,é

NTFS fffBfXfN,ÉŠÖ, ,é **chkdk** ,ìfXfe□[f^fX fCEf|□[fg,í□AZŸ,ìCE`Ž @,Á•\Ž!,³,è,Ü,·□B ftf@fCf< fVfXfef€,ìŽí—p,í NTFS ,Á,·

- CHKDSK ,ìftf@fCf<,ðCEŸ□, ,μ,Ä,ç,Ü,·...
- ftf@fCf<,ìCEŸ□, ,ðŠ @—¹,μ,Ü,μ,½.
- CHKDSK ,ìfCf“fffbfNfX,ðCEŸ□, ,μ,Ä,ç,Ü,·...
- fCf“fffbfNfX,ìCEŸ□, ,ðŠ @—¹,μ,Ü,μ,½.
- CHKDSK ,ìfZfLf...fŠfefB<L□qŽq,ðCEŸ□, ,μ,Ä,ç,Ü,·...
- fZfLf...fŠfefB<L□qŽq,ìCEŸ□, ,ðŠ @—¹,μ,Ü,μ,½.

12372 fLf□fofCfG ‘SfffBfXfN—ì^æ

- 3 fLf□fofCfg 1 CEĀ,łft□fU□[ftf@fCf<
- 2 fLf□fofCfg 1 CEĀ,łfCf“fffbfNfX
- 4217 fLf□fofCfg fVfXfef€„ĀŽg—p’t
- 8150 fLf□fofCfg Žg—p%oĀ“\fffbfXfN—ì^æ
- 512 fofCfg fAf□fP□[fVf#f“ ftjfbfg fTfCY
- 24745 ‘SfAf□fP□[fVf#f“ ftjfbfg
- 16301 Žg—p%oĀ“\fAf□fP□[fVf#f“ ftjfbfg

fffbfXfN fGf%o□[,đ□C•œ,•,é

chkdsk fRf}f“fh,đŽĀ□s,•,é,Ā□A/f fXfCfbf`,đŽw’è,μ,½□é□#„É,¾,~□AfffBfXfN fGf %o□[,ª“ù□³,³,é,Ü,•□B^è”É,É□A□C•œ,•,é,ĀfffbfXfN,łftf@fCf< fAf□fP□[fVf#f“ fe□[fuf<,ª•Ī□X,³,é□A,Ā,«„É,łff□[f^,ªŽ,•,í,é,é,±,Ā,ª,•,é,ì,Ā□**Achkdsk** ,đŽĀ□s,•,é,Ā□Ā%o„ÉŽŸ,ì,æ,π ,ÉŠm”Ff□fbfZ□[fW,ª•\Ž!,³,é,Ü,•□B

10 CEĀ,ì”j’fAf□fP□[fVf#f“ ftjfbfg,ª 3 f`fF□[f“,ÉCE©,Ā,©,è,Ü,μ,½.

”j’f`fF□[f“,đftf@fCf<,É•ĪŠ,•,μ,Ü,•,© ?

Y fL□[,đ%Ÿ,•,Ā□AŽ,•,í,é,½Šef`fF□[f“,Ī□AFIEnnnn.CHK CE`Ž@,ì-¼’O,ª•t,ç,½ftf@fCf<,Ā,μ,Ā□Af<□[fg fffBfCefNfgŠ,É•Ü’Ÿ,³,é,Ü,•□**chkdsk** ,ªŠ@—1,μ,½,ç□A,±,é,ç,łftf@fCf<,đŠm”F,μ,Ā□A•K— v,Ēff□[f^,ª“ü,Ā,Ā,ç,é,©,Ç,π,©,đ², x,é,±,Ā,ª,Ā,«„Ü,•□**BN** fL□[,đ

%oŸ,•,Ā□AfffBfXfN,Ī□C•œ,³,é,Ü,•,ª□AŽ,•,í,é,½fAf□fP□[fVf#f“ ftjfbfg,ì“à—e,Ī•Ü’Ÿ,³,é,Ü,•,ñ□B

/f fXfCfbf`,đŽg,Ī,É,•,é,Ī□Aftf@fCf<,đ□C•œ,•,é•K—v,ª,•,é,ì,ÉfGf%o□[,ª□C•œ,³,é,É,ç□é□#„É□**Achkdsk** ,É,æ,èCEx□□f□fbfZ□[fW,ª•\Ž!,³,é,Ü,•□B

“ñ□[,É’â—e—Ē,łfffbfXfN (,½,Ā,Ī,Ī 70GB)□A,Ü,½,Ī”ñ□[,Éftf@fCf<□”,Ī¹²,çfffbfXfN (,½,Ā,Ī,Ī□”•S-œftf@fCf<),Ā **chkdsk /f** ,đŽĀ□s,•,é,Ā□**Achkdsk** ,ª□[—1,•,é,Ü,Ā,É’,çŽžŠÔ (□““úŠÔ) ,ª,©,©,Ā,Ā,μ,Ü,π,± ,Ā,ª,•,è,Ü,•□**Bchkdsk** ,đ“r’t,Ā’tŽ~,•,é,±,Ā,Ī,Ā,«„É,ç,Ī,Ā□A□[—1,•,é,Ü,ĀfRf“fsf...□[f^,đ—~—p,Ā,«„É,- ,É,è,Ü,•□B

ŠJ,©,é,Ā,ç,éftf@fCf<,Ā chkdsk ,đŽg,π

/f fXfCfbf`,đŽw’è,•,é,Ā□AŠJ,ç,Ā,ç,éftf@fCf<,ªfffbfXfN,ĀCE©,Ā,©,Ā,½□é□#„É□**Achkdsk** ,É,æ,èfGf %o□[,ª•\Ž!,³,é,Ü,•□**B/f** fXfCfbf`,đŽw’è,μ,È,ç□é□#„É□AŠJ,ç,Ā,ç,éftf@fCf<,ª,•,é,Ā□**Achkdsk** ,É,æ,èfffbfXfN,ĀŽ,•,í,é,½fAf□fP□[fVf#f“ ftjfbfg,ªfCef□[fg,³,é,é,±,Ā,ª,•,è,Ü,•□B,±,Ī□ó’Ô,ª“□Ÿ,•,é,ì,Ī□AŠJ,ç ,Ā,ç,éftf@fCf<,ª,Ü,¾ftf@fCf< fAf□fP□[fVf#f“ fe□[fuf<,É<L~^,³,é,Ā,ç,É,ç□é□#„Ā,•□**Bchkdsk** ,Ā¹²□”\fAf□fP□[fVf#f“ ftjfbfg,Ī¹Ž,ªfCef□[fg,³,é,é□é□#„Ī□AfffBfXfN,Ī□C•œ,đCEŸ“ç,μ,Ā,,¾,³,ç□B

•“—□fffbfXfN fGf%o□[

ftf@fCf< fVfXfef€„Ī•“—□fffbfXfN fGf%o□[,đCEŸ□ō,•,é,É,Ī□A/r fXfCfbf` ,đŽg,ç,Ü,•□B•“— □“Ī,É¹□□,đŽó,•,½ftf@fCf<,đ%oñ•œ,³,¹,é•û-@,É,Ā,ç,Ā,Ī□**Arecover** fRf}f“fh,đŽQ□Ā,μ,Ā,,¾,³,ç□B

•s—CfffbfXfN fZfNf^

chkdsk ,ĀfCef□[fg,³,é,é•s—CfZfNf^,Ī□AftfH□[f}fbfg,Ī,Ā,«„É “Žg—p•s%oĀ” ,đŽ!,•^ó,ª•t,•,ç,é,½,à,Ī,Ā,•□B,»„Ī,Ü,©,Ī•“ª,Ī-â`è,•,è,Ü,¹,ñ□B

□[—¹fR□[fh

- 0 fGf
%o□[,ĪCEŸ□o,³,é,Ü,¹,ñ,Ā,μ,½□
B
- 1 fGf
%o□[,ªCEŸ□o,³,é□A□C•œ,³,é,
Ü,μ,½□B

2 /f fXfCfbf` ,aŽw'è,³,ê,Ä,ç
,È,©,Á,½,ì,ÂAfffBfXfN,ðf` fF
fbfN,Â,«,È,©,Á,½,©AfGf
%o[] ,ð[]C•œ,Â,«,È,©,Á,½,©
[]A,Ü,½,ífGf
%o[] ,í[]C•œ,³,ê,Ü,¹,ň,Â,µ,½[]
B

Chkdsk ,ÉŠÖ,·,é[]Ú[]×[]î•ň
█ Chkdsk--—á
█ Chkdsk

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Chkdsk---á

fhf%ofCfu D ,ìffBfXfN,ðCEÿ, ,μ,ÄA"CE©,³,ê,½fGf%o[,ð Windows NT
,ÉC•œ,³,¹,éê±,íAZÿ,ìfRf}f"fh,ð"ü—í,μ,Ü,·B

chkdsk d: /f

fGf%o[,ªCE©,Á,©,é,ÆA**chkdsk** ,ª^èžž'âž~ ,μ,ÄAf[]fbfZ[]fW,ª•\Ž!,³,ê,Ü,·B**chkdsk**
,íAfffBfXfN,ìó'Ô,ðŽ!,·fCEf|[]fg,ð•\Ž!,μ,Š@—¹,μ,Ü,·B,Ü,½AZw'è,μ,½fhf%ofCfu,Áftf@fCf<,ðŠJ,,±
,Æ,í,Á,«,Ü,¹,ñB

FAT fffBfXfN,ÄA»[]Ý,ìffBfCEfNfgfŠ,ì,·,x,Ä,ìftf@fCf<,ÉŠÖ,μ,ÄA~A'±,μ,Ä,ç,È,çfuf[]fbfN,ì—L-
³,ðŠm"F,·,é,É,íAZÿ,ì,æ,æ,É"ü—í,μ,Ü,·B

chkdsk *,*

chkdsk ,É,æ,èXfe[]f^fX fCEf|[]fg,ª•\Ž!,³,êA~A'±,μ,Ä,ç,È,çfuf[]fbfN,ðŽ,Áftf@fCf<Žd—
l,É^è'v,·,éftf@fCf<,ª^è—•\Ž!,³,ê,Ü,·B

Chkdsk ,ÉŠÖ,·,éÚ[]x[]î•ñ

Chkdsk--'[]

Chkdsk

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|-----|
| A | B | C | D | E | F | G | H | I | J | K | L | M | その他 |
| N | O | P | Q | R | S | T | U | V | W | X | Y | Z | |

Cls

%œ-Ê,ðÁ<Ž,μ,Û,·B

Á<Ž,³,ê,½%œ-Ê,É,íAfRf}f“fh fvff“fvfg,Æfj[f<,¾,¯,ð•\Ž!,μ,Û,·B

cls



Cmd

Windows NT ,lfRf}f“fh fCf“f^fvfŠf^ACMD.EXE ,lV,μ,cfCf“fXf^f“fX,đŠJŽn,μ,Ü,·B
 fRf}f“fh fCf“f^fvfŠf^,Æ,íAfRf}f“fh,đ“ü—í,·,é,½,β,lfRf}f“fh fvf“fvfjg,đo,·fvf“Of%€,ì,±
 ,Æ,Ä,·B[V,μ,cfRf}f“fh fCf“f^fvfŠf^,đ’âŽ~ ,μ,ÄA\$CEä,ðCE³,lfRf}f“fh fCf“f^fvfŠf^,É-β,·,É,íAexit
 fRf}f“fh,đŽg,ç,Ü,·B

cmd [/x | /y] [/a | /u] [/q] [/t:fg] [[/c | /k] •¶Žš—ñ]

fpf%of[]f^

/c

•¶Žš—ñ,ÄŽw’è,μ,½fRf}f“fh,đŽÀs,μ,½, ,ÆACMD.EXE ,í’âŽ~ ,μ,Ü,·B

/k

•¶Žš—ñ,ÄŽw’è,μ,½fRf}f“fh,đŽÀs,μ,½, ,ÆACMD.EXE ,í[]—¹,μ,Ü,¹,ñB

/q

fGfR[],đflft,É,μ,Ü,·B

/a

“à•”fRf}f“fh,ìo—íCE<%Ê,đ ANSI ,ÅpfCfv,Ü,½,íftf@fCf<,Éo—í,μ,Ü,·B

/u

“à•”fRf}f“fh,ìo—íCE<%Ê,đ Unicode ,ÅpfCfv,Ü,½,íftf@fCf<,Éo—í,μ,Ü,·B

/t:fg

‘OCEiF,“,æ,Ñ”wCEiF,đŸ’è,μ,Ü,· (Ú×,É,Ä,ç,Ä,íAcolor fRf}f“fh,đŽQAE,μ,Ä,,¾,³,ç)B

/x

fVfF< fvf“Of%of~f“fOŠÂ«« ,đ’ñ<Ÿ,·,é Windows NT fo[]fWf#f“,ì CMD.EXE ,ìŠg’£<@“\,đ—
 LCEø,É,μ,Ü,·BŠg’£<@“\,íAZŸ,lfRf}f“fh,ÄŽg—p,Å,«,Ü,·Bdel (erase)AcolorAcd (chdir)Amd
 (mkdir)ApromptApushdApopdAsetAsetlocalAendlocalAifAforAcallAshiftAgotoA
 startAassocA,“,æ,Ñ ftypeBÚ×,É,Ä,ç,Ä,íAŠefRf}f“fh,lfwf<fv,đŽQAE,μ,Ä,,¾,³,çB

/y

Windows NT fo[]fWf#f“,ì CMD.EXE ,ìŠg’£<@“\,đ-³CEø,É,μ,Ü,·BCEŸŠ·« ,đ^ÚŽ,·,éê[]‡,ÉŽg,ç
 ,Ü,·BŠù’è,ìŸ’è,Ä,íAŠg’£<@“\,í—LCEø,Å,·B

•¶Žš—ñ

ŽÀs,·,éRf}f“fh,đŽw’è,μ,Ü,·B



Codepage

MS OS/2 fTfuVfXfef€,ÉŽg,í,ê,éfR[fh fy[fW,đ'í'đ,μ,Ü,·□B,±,ìfRf}f“fh,đŽg,α,É,í□AC:\CONFIG.SYS
ftf@fCf<,É“ü,ê,Ü,·□B

codepage=xxx[,yyy]

fpf%of□□f^

xxx

fvf%ofCf}fŠ fR□[fh fy□[fW,đŽw'è,μ,Ü,·□B,±,ê,í□AŽŸ,ÉŽ!,· 3 CE...,ì”Ô□†,Å,È,¯,ê,Î,È,è,Ü,¹,ñ□B

- 437 fAf□fŠfj
- 850 '½CE¾CEè (f%ofef“ I)
- 852 fXf%ofu (f%ofef“ II)
- 855 fLfŠf< (f□fVfA)
- 857 fgf<fR
- 860 f|f<fgfKf<
- 861 fAfCfXf%of“fh
- 863 fjfif_ ftf%of“fX
- 865 fmf<fffBfbfN
- 866 f□fVfA
- 869 <ß'ãfMfŠfVff

yyy

,±,ìfpf%of□□f^,í□AOS/2 fTfuVfXfef€,Å,íŽg,ç,Ü,¹,ñ□Bfo□[fWf#“ 1.3 ^È'O,ì MS OS/2
,©,ç,ìftf@fCf<,Æ,ìCEŸŠ·□«,đŠm•Ü,·,é,½,ß,É,¾,¯—p^Ó,³,ê,Ä,ç,Ü,·□B

Codepage ,ÉŠÖ,·,é□Ú□×□î•ñ



Codepage--'□



Codepage---á



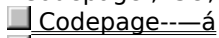
Codepage--'□

codepage□**Akeyboard**□A,¨,æ,Ñ **country** ,í□A'ŠCEY,ÉŠÖ~A,μ,Ä,ç,Ü,·□BfR□[fh fy□[fW,Æ,í□A%œ-É□A^ó□ü□A,¨,æ,Ñ,Ü,©,ì□o—ífffofCfX,Ö,ì'—□M,É□AfVfXfef€ ,Ä—~—p,Ä,«,é•¶Žš,ì□W□‡,ì,±,Æ,Ä,·□BfL□[f{□[fh"z'u,É,æ,è□A,Ç,ì•¶ŽšfZfbfg,©,ç,ì•¶Žš,ª,Ç,ìfL□['€□ì,É'í%ž,·,é,©,ðfVfXfef€ ,ÉŽwŽì,μ,Ü,·□B,±,ì'í%žŠÖCEW,í□A□',²,Æ,É^Ü,È,é,±,Æ,ª, ,è,Ü,·□BCE»□Y□ì<Æ't,ì□' (.Ü,½,í□AfVfXfef€ ,ðfZfbfgfAfbfv,μ,½,ç□') ,É,æ,Á,Ä□A,Ç,ì 2 ,Ä,ìfR□[fh fy□[fW,ðŽg,ª, x,«,©,ªCE^ ,Ü,è,Ü,· (fj"fgfŠ fR□[fh,Æ,»,é,É'í%ž,·,éfR□[fh fy□[fW,ì^è—,É,Ä,ç,Ä,í□A**country** fRf}f"fh,ðŽQ□Æ,μ,Ä,,¾,¾,ç)□BfR□[fh fy□[fW,ð•í□X,μ,È,,Ä,à□AfL□[f{□[fh"z'u,ð•í□X,Ä,«,Ü,·□BŽY,É□A—~—p,Ä,«,éfR□[fh fy□[fW,ðŽì,μ,Ü,·□B

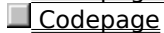
- 437 fAf□fŠj
- 850 '½CE¾CEè (f%ofef" I)
- 852 fXf%ofu (f%ofef" II)
- 855 fLfŠf< (f□fVfA)
- 857 fgf<fR
- 860 f|f<fgfKf<
- 861 fAfCfXf%of"fh
- 863 fjfif_ ftf%of"fxCEè
- 865 fmf<fffBfbfN
- 866 f□fVfA
- 869 <ß'äfMfŠfVff

fR□[fh fy□[fW,ðŽg,ª,½,ß,ÉfL□[f{□[fh,Ü,½,í%œ-É,ðfZfbfgfAfbfv,·,é□è□‡,í□A**devinfo** fRf}f"fh,ðŽg,Ä,Ä□o—ífffofCfX,ÄŽg,ªfR□[fh fy□[fW,àŽw'è,μ,Ä,,¾,¾,ç)□B□Ú□x,É,Ä,ç,Ä,í□A**devinfo** fRf}f"fh,ðŽQ□Æ,μ,Ä,,¾,¾,ç)□B

Codepage ,ÉŠÖ,·,é□Ú□x□î•ñ



Codepage---á



Codepage



Codepage---á

fR[]fh fy[]fW 437 ,Æ 850 ,đŽg,æ,æ,É MS OS/2 fTfufVfXfef€,đfZfbfgfAfbfv, ,é,É,íAŽŸ,ìs,đ C:\
CONFIG.SYS ftj@fCf<,É<L[]q,μ,È, ,ê,î,È,è,Û,¹,ñ[]B

codepage=437,850

Codepage ,ÉŠÖ, ,é[]Ú[]x[]î•ñ

Codepage--'

Codepage



Color

fRf“f∧[f<[f<,lšù’è,ì’OCEi□F,“,æ,Ñ”wCEi□F,đ□Ý’è,μ,Û,·□B

color bf

fpf%of□□[f^

bf

fRf“f∧[f<□o—í,ì□F,ì’@□«,đŽw’è,μ,Û,·□B16 □i□”,Å□Ab ,í”wCEi□F,ì□”’l□Af ,í’OCEi□F,ì□”’l,Å,·□B16 □i□”,í□AZŸ,ì’l,É’í%ož,μ,Û,·□B

0 □•

1 □Â

2 —î

3 □...□F

4 □Ô

5 Ž†

6 %o©□F

7 ”

8 ŠD□F

9 -¾,é,¢□Â

A -¾,é,¢—î

B -¾,é,¢□...□F

C -¾,é,¢□Ô

D -¾,é,¢Ž†

E -¾,é,¢%o©□F

F <P,”

,½,Æ,ì,î□**Acolor fc** ,í□A<P,””,ì□ă,É-¾,é,¢□Ô,đ•Žì,μ,Û,·□B

^ø□”,đŽw’è,¹,,É,±,lfRf}f“fh,đŽÀ□s,·,é,Æ□ACMD.EXE ,â<N“® ,³,ê,½,Æ,«,ì□F,â•œCE³,³,ê,Û,·□B

‘OCEi□F,“,æ,Ñ”wCEi□F,É“- ,¶’l,đŽw’è,·,é,Æ□**Acolor** ,í□AERRORLEVEL ,đ 1 ,É□Ý’è,μ,Û,·□B



Comp

2 ,Á, ĺftf@fCf<, ĺ"à—e□A, Ü, ½, Í•; □" , ĺftf@fCf<, ĺ"à—e, ð 1 fofCf<g, , , Á" äŠr, μ, Ü, ·□B

comp , ðŽÀ□s, μ, Ä□A" ~ , ĺfhf%ofCfu, Ü, ½, Í•É, ĺfhf %ofCfu□A" ~ , ĺfffBfCEfNfgfŠ, Ü, ½, Í•É, ĺfffBfCEfNfgfŠ, ĺftf@fCf< "Žm, ð" äŠr, Á, «, Ü, ·□B **comp** , ĺŽÀ□s' t, É" äŠr, μ, Á, ç, éftf@fCf<, ĺ□é□Š, Æftf@fCf<-¼, ð•Ž! , μ, Ü, ·□B

comp [ff□[f^ 1] [ff□[f^ 2] [/d] [/a] [/l] [/n=□"Žš] [/c]

fpf%of□□[f^

ff□[f^ 1

"äŠr, ĺ'í□Ü, Æ, È, é'æ 1 , ĺftf@fCf<, Ü, ½, Í•; □" , ĺftf@fCf<, ĺ□é□Š, Æ-¼'O, ðŽw'è, μ, Ü, ·□B f□fCf<fhfj□[fh (* , â ?) , ðŽg, π, Æ□A•; □" , ĺftf@fCf<, ðŽw'è, Á, «, Ü, ·□B

ff□[f^ 2

"äŠr, ĺ'í□Ü, Æ, È, é'æ 2 , ĺftf@fCf<, Ü, ½, Í•; □" , ĺftf@fCf<, ĺ□é□Š, Æ-¼'O, ðŽw'è, μ, Ü, ·□B f□fCf<fhfj□[fh (* , â ?) , ðŽg, π, Æ□A•; □" , ĺftf@fCf<, ðŽw'è, Á, «, Ü, ·□B

/d

^ á, ç, ð 10 □iE` Ž@, Á•Ž! , μ, Ü, ·□B

/a

^ á, ç, ð•ĺŽš, Æ, μ, Ä•Ž! , μ, Ü, ·□B

/l

^ á, ç, æ"□ĺ, , é%ó□Š, ðfofCf<g flftfZfbfg, Á, Í, È, □A□s, ĺ"Ô□t, Á•Ž! , μ, Ü, ·□B

/n=□"Žš

—¼•ü, ĺftf@fCf<, ĺftfCfY, æ^Ü, È, é□é□ž, Á, à□A, » , è, ¼, è, ĺ□s, ĺ□Á□%o, ĺŽw'è□"□s, ð" äŠr, μ, Ü, ·□B

/c

'á•ĺŽš, Æ□¬•ĺŽš, ð<æ•É, ¹, , , É" äŠr, μ, Ü, ·□B

ŠÖ~A□€-Ú

Diskcomp

Fc

Comp , ÉŠÖ, , é□Ú□×□î•ñ

Comp--'□

Comp---á



Comp--'

" , 1-1/4 'O, lftf@fCf<, ð" äŠr, , é

• Ê, lfffBfCEfNfgfŠ, Ü, 1/2, í • Ê, lfhf%ofCfu, É, , é, í□A" , 1lftf@fCf<-1/4, í • í□" , lftf@fCf<, ð" äŠr, Å, «, Ü, □Bff□lf^ 2 , lftf@fCf<-1/4, ðŽw'è, µ, Ê, , é, í□Aff□lf^ 2 , lšù'è, lftf@fCf<-1/4, í ff□lf^ 1 , lftf@fCf<-1/4, Æ" , 1, É, Ê, è, Ü, □Bff□fCf<fhfj□lfh (* , â ?) , ðŽg, Å, Åftf@fCf<-1/4, ðŽw'è, Å, «, Ü, □B

ff□lf^ 1 , Æ ff□lf^ 2 , í "ÁŽèfP□lfX

ff□lf^ 1 , Ü, 1/2, í ff□lf^ 2 , É • K—v, È"à—e, ð□È—ª, , é, ©□A, Ü, 1/2, lfff□lf^ 2 , ð□È—ª, , é, Æ□ACE†—Ž, µ, Å, ç , é□í • ñ, ð"ü—í, , é, æ, x, É<□, ß, é□fbfZ□lfW,ª•\Ž!,ª, é, Ü, □Bff□lf^ 1 , Éfhf%ofCfu-1/4, Ü, 1/2, lfffBfCEfNfgfŠ-1/4, 3/4, ,ª"ü, Å, Å, ,ª"è□Aftf@fCf<-1/4,ª"ü, Å, Å, ç, È, , é, í□AŽw'è, µ, 1/2fffBfCEfNfgfŠ, í, , x, Å, lftf@fCf<,ª□Aff□lf^ 2 , ÅŽw'è, µ, 1/2ftf@fCf<, Æ" äšr,ª, é, Ü, □Bff□lf^ 2 , Éfhf%ofCfu-1/4, Ü, 1/2, lfffBfCEfNfgfŠ-1/4, µ, ©"ü, Å, Å, ç , È, , é, í□Aff□lf^ 2 , lšù'è, lftf@fCf<-1/4, í ff□lf^ 1 , lftf@fCf<-1/4, Æ" , 1, É, Ê, è, Ü, □B

comp fRf}f"fh, í ê'v, µ, Ê, ç□í • ñ, ð, Ç, Ì, æ, x, ÉŽ" • Ê, , é, ©

"äšr't, É□Acomp , É, æ, è 2 , Å, lftf@fCf<, Å^ê'v, µ, Ê, ç□í • ñ, í□é□š, ðŽ" • Ê, , é□fbfZ□lfW,ª•\Ž!,ª, é, Ü, □Bšef□fbfZ□lfW, í□A"™ , µ, , É, ç□ofCf, lftfZfbf f□f, š fAfhfCEfX□A, ,ª, Ñ□ofCf, ž"í, í"à—e, ðŽ!, µ, Ü, (/a , Ü, 1/2, í /d fXfCfbf` , ðŽw'è, µ, Ê, , é, í□A16 □í•\L, Å•\Ž!,ª, é, Ü,)□Bff□fbfZ□lfW, žŽ, íCE"Ž®, Å•\Ž!,ª, é, Ü, □B

OFFSET xxxxxxxx , Å" äšrfGf%□[,ª, , è, Ü, ,
file1 = xx
file2 = xx

"äšr, É, æ, è^ê'v, µ, Ê, ç□í • ñ,ª 10 CEÂCE©, Å, ©, é, Æ□Acomp , É, æ, èftf@fCf<, í"äšr,ª"àž~ ,ª, éŽŸ, lf□fbfZ□lfW,ª•\Ž!,ª, é, Ü, □B
• s^ê'v, í□" ,ª 10 CEÂ, É'B, µ, Ü, µ, 1/2 - "äšr, ð□—1, µ, Ü, .

ftfCfY, í ù, È, éftf@fCf<, ð" äŠr, , é

/n fXfCfbf` , ðŽw'è, µ, Ê, , é, í□AftfCfY, í ù, È, éftf@fCf<, ð" äŠr, , é, ± , Æ, í, Å, «, Ü, ,ª 1, ñ□Bftf@fCf<, lftfCfY,ª"ü, È, é□é□†, í□Acomp , É, æ, èŽŸ, lf□fbfZ□lfW,ª•\Ž!,ª, é, Ü, □B
ftf@fCf<, lftfCfY,ª^á, ç, Ü, ,
• Ü, ©, lftf@fCf<, ð" äŠr, µ, Ü, , , © (Y/N)?

Y fL□[, ð%Ÿ, , Æ□A • Ê, í, í, lftf@fCf<,ª"äšr,ª, é, Ü, □BN fL□[, ð%Ÿ, , Æ□Acomp fRf}f"fh,ª"àž~ , µ, Ü, □B
fvf□f"fvfg, É%ž"š, µ, Å Y fL□[□AN fL□[, ð%Ÿ, , , ©□A, Ü, 1/2, lfrf}f"fh, ð□Å, Ñ"ü—í, , é, Ü, Å□Afrf}f"fh f %ofCf" , ÅŽw'è, µ, 1/2fXfCfbf` ,ª comp , É, æ, è, , x, Å, í"äšr, É'g, Y□ž, Ü, è, Ü, □B
ftfCfY, í ù, È, éftf@fCf<, ð" äŠr, , é□é□†, í□A/n fXfCfbf` , ðŽg, Å, Åšeftf@fCf<, í□A□% , í • "ª, 3/4, , ð" äŠr, µ, Ü, □B

ftf@fCf<, ð" A'±, µ, Å" äŠr, , é

f□fCf<fhfj□lfh, ðŽg, Å, Å • í□" , lftf@fCf<, ðŽw'è, , é, Æ□Acomp , É, æ, è ff□lf^ 1 , É^ê'v, , é□A□% , lftf@fCf<,ªCEŸ□ð,ª, é□Aff□lf^ 2 , É'í %ž, , éftf@fCf<,ª"í□Ÿ, , é□é□†, í□A, » , lftf@fCf<, Æ" äšr,ª, é, Ü, □B" äŠr, íCE<%É,ªfCEf□lfg,ª, é□Aff□lf^ 1 , É^ê'v, , éftf@fCf<,ª Æ, É" —í, É" äšr,ª, é, Ü, □Bcomp ,ªš©—1, , é, Æ□AZŸ, lf□fbfZ□lfW,ª•\Ž!,ª, é, Ü, □B
• Ü, ©, lftf@fCf<, ð" äŠr, µ, Ü, , , © (Y/N)?
• ,ª, ç, Éftf@fCf<, ð" äŠr, , é, É, í□AY fL□[, ð%Ÿ, µ, Ü, □BV, µ, çftf@fCf<, í□é□š, Æ-1/4'O, ð"ü—í, , é, æ, x , É<□, ß, é□fbfZ□lfW,ª•\Ž!,ª, é, Ü, □B" äŠr, ð"àž~ , , é, É, í□AN fL□[, ð%Ÿ, µ, Ü, □BY fL□[, ð%Ÿ, , Æ□AZg, ç , 1/2, çfXfCfbf` , í"ü—í, ð<□, ß, é□fbfZ□lfW,ª•\Ž!, µ, Ü, □BfXfCfbf` , ðŽw'è, µ, Ê, , é, í□A'O, ÉŽw'è, µ, 1/2fXfCfbf` ,ªŽg, í, è, Ü, □B

comp , Åftf@fCf<,ªCE©, Å, ©, ç, È, ç□é□†

Žw'è,μ,½ftf@fCf<,ª **comp** ,ÅŒ©,Â,©,ç,È,čĚĚĚ,ÍĚA,³,ç,Éftf@fCf<,đ"äŠr,μ,½,č,©,Ç,κ
,©,đĚq,Ě,éfĚbfZĚ[fW,ª\ŽĚ,³,ê,Ü,ĚB

Comp ,ÉŠÖ,Ě,éĚÚĚ×Ěî•ň

■ Comp--á

■ Comp



Comp---á

ffBfCfNfgfŠ C:\REPORTS ,l"à—e,đfofbfNfAfbfv fffBfCfNfgfŠ \\SALES\BACKUP\APRIL
,Æ"äŠr,·,é,É,íAŽŸ,ì,æ,α,É"ü—í,μ,Û,·B

comp c:\reports \sales\backup\april

ffBfCfNfgfŠ \INVOICE ,lŠefefLjXfg ftf@fCf<,ìA%o,ì 10 □s,đ"äŠr,μ,ÄACE<%oÊ,đ 10 □iCE`Ž®,Å·\
Ž!,³,¹,é,É,íAŽŸ,ì,æ,α,É"ü—í,μ,Û,·B

comp \invoice*.txt \invoice\backup*.txt /n=10 /d

Comp ,ÉŠÖ,·,éÚ□×□î•ñ

Comp--'□

Comp



Compact

ftf@fCf<,âffBfCEfNfgfŠ,ì³□k□ó'Ô,ð•\Ž!,Ü,½,í•ï□X,μ,Û,·□B

compact [/c] [/u] [/s] [/i] [/f] [/l] ftf@fCf<-¼

fpf‰f□□[f^

,È,μ

fpf‰f□□[f^,ð•t,τ,,É **compact** ,ðŽg,κ,Æ□ACE»□Ý,ìffBfCEfNfgfŠ,ì³□k□ó'Ô,ð•\Ž!,μ,Û,·□B

/c

Žw'è,³,è,½ftf@fCf<,Ü,½,ìffBfCEfNfgfŠ,ð³□k,μ,Û,·□B

/u

Žw'è,³,è,½ftf@fCf<,Ü,½,ìffBfCEfNfgfŠ,ì³□k,ð‰δ□œ,μ,Û,·□B

/s:ffBfCEfNfgfŠ

^3□k,Ü,½,ì³□k‰δ□œ,δ□AŽw'è,³,è,½ffBfCEfNfgfŠ,Æ,»,ì,·,×,Ä,ìTfuffBfCEfNfgfŠ,É'í,μ,Ä□s,ç,Ü,·□BffBfCEfNfgfŠ,ðŽw'è,μ,È,ç,Æ□ACE»□Ý,ìffBfCEfNfgfŠ,ðŽw'è,μ,½,à,ì,ÆCE©,È,³,è,Û,·□B

/i

fGf‰□[,ð-³Ž<,μ,Û,·□B

/f

Žw'è,³,è,½ftf@fCf<,Ü,½,ìffBfCEfNfgfŠ,ð<□\$“l,É³□k,Ü,½,ì³□k‰δ□œ,μ,Û,·□BfVfXfef€ fNf‰fbfVf... ,È,Ç,Ä³□k□^—□,â't'f,³,è□Aftf@fCf<,â•”•â“l,É³□k,³,è,Ä,ç,é,æ,κ,È□è□‡,ÉŽg—

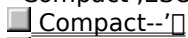
p,μ,Û,·□B•”•â“l,É³□k,³,è,Ä,ç,éftf@fCf<,ðŠ@'S,É³□k,·,é,É,í□A/c□A/f fpf

‰f□□[f^,Æ,Æ,à,É,»,ìftf@fCf<,ðŽw'è,μ,Û,·□B

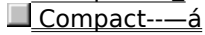
ftf@fCf<-¼

ftf@fCf<,Ü,½,ìffBfCEfNfgfŠ,ðŽw'è,μ,Û,·□B•i□”,ìftf@fCf<-¼,âf□fCf<fhfj□[fh,ðŽw'è,Ä,<,Ü,·□B

Compact ,ÉŠÖ,·,é□Ú□×□î•ñ



Compact--'□



Compact---á



Compact--'

compact , í Windows NT , ì^³ k<@ "\, ðfRf}f"fh f%ofCf" , ©, çŽÀs, Å, «, é, æ, x, É, µ, ½, à, ì, Å ANTFS
 fp [f efBfVf#f" ä, ìftf@fCf<, âfffBfÇfNfgfŠ, ì^³ k' @ «, ð • \
 Ž, Û, ½, í • ì X, µ, Û, • BfffBfÇfNfgfŠ, ì^³ k ó' Ò, í A, » , ìfffBfÇfNfgfŠ, É^Ú " @ , ³, è, éftf@fCf<, aŽ © " @ " I, É^³ k, ³, è
 , é, ©, Ç, x, ©, ð • \, µ, Û, • BfffBfÇfNfgfŠ, ð^³ k ó' Ò, É, • , é, í A, » , ìfffBfÇfNfgfŠ, ÉŠ ù, É, , éftf@fCf<, ì^³ k ó' Ò, ð • ì
 X, • , é • K—v, í, , è, Û, ¹, ñ B

DriveSpace , Û, ½, í DoubleSpace , Å^³ k, ³, è, ½ f {fŠf... [f€
 , ð " Ç, Ý Ž æ, Á, ½, è A , « ž, ñ, ¾, è A Ž æ, è • t , ½, è, • , é, ½, ß, É **compact** , ð Ž g, x, ±, Æ, í, Å, «, Û, ¹, ñ B

Compact , É Š Ò, • , é Û × ì • ñ



Compact



Compact---á



Compact---á

CE»Ÿ,İffBfCEfNfgfŠ,Æ,»,İ,·,×,Ä,İftfuuffBfCEfNfgfŠ,É, ,éftf@fCf<,đ^³k,μA^³k'@«,đCE»Ÿ,İffBfCEfNfgfŠ,Æ,»,İ,·,×,Ä,İftfuuffBfCEfNfgfŠ,É'İ,μ,ÄŸ'è,·,é,É,İAŽŸ,İ,æ,ɤ,É"ü—İ,μ,Û,·B

compact /c /s

\TMP fffBfCEfNfgfŠ,Æ,»,İ,·,×,Ä,İftfuuffBfCEfNfgfŠ,É, ,éŠg'£Žq .BMP ,İftf@fCf<,đ,·,×,Ä^³k,·,é,ªA,± ,é,ç,İffBfCEfNfgfŠ,İ^³k'@«,İ•İX,μ,È,ç,æ,ɤ,É,·,é,É,İAŽŸ,İ,æ,ɤ,É"ü—İ,μ,Û,·B

compact /c /s:\tmp *.bmp

fVfXfef€ fNf%ofbfVf...ŽŽ,É••ª"İ,É,μ,©^³k,³,è,Ä,ç,È,çftf@fCf< ZEBRA.BMP ,đŠ@'S,É^³k,·,é,É,İAŽŸ,İ,æ,ɤ,É"ü—İ,μ,Û,·B

compact /c /f zebra.bmp

C:\TMP fffBfCEfNfgfŠ,İ^³k'@«,đ%đœ,·,é,ªA,»,İffBfCEfNfgfŠ"à,İftf@fCf<,İ^³kó'Ô,İ,Û,Á,½,- •İX,μ,È,ç,æ,ɤ,É,·,é,É,İAŽŸ,İ,æ,ɤ,É"ü—İ,μ,Û,·B

compact /u c:\tmp

Compact ,ÉŠÖ,·,éÛxî•ñ



Compact



Compact--'



Convert

FAT f{fŠf... [f€ ,đ NTFS ,É•İŠ ,μ,Ü ,·BCE»Y ,lfhf%ofCfu ,)•İŠ ,í,Å ,« ,Ü ,¹ ,ñ Bconvert ,Åfhf %ofCfu ,³ ,é ,È ,ç ,ê ,î ,í ,AŽY%oň ,ÉfRf“fsf... [f^ ,đ ,Å ,N“ @ , , ,é ,Æ ,« ,É•İŠ ,Å ,« ,Ü ,·B

convert [fhf%ofCfu:] /fs:ntfs [/v] [/nametable:ftf@fCf<-¼]

fpf%of [f^

fhf%ofCfu:

NTFS ,É•İŠ , , ,é ,fhf%ofCfu ,đŽw'è ,μ,Ü ,·B

/fs:ntfs

f{fŠf... [f€ ,đ NTFS ,É•İŠ , , ,é ,± ,Æ ,đŽw'è ,μ,Ü ,·B

/v

Ú ×f , [fh , Å•İŠ , , ,é ,± ,Æ ,đŽw'è ,μ,Ü ,·B •İŠ 't A , , ,x , Ä , lf fbfZ [fW ,^a , Ž ,³ , é , Ü , ·B

/nametable:ftf@fCf<-¼

f{fŠf... [f€ -¼ •İŠ fe [fuf< ,đ i - , μ A •İŠ , , ,é f{fŠf... [f€ , lf< [fg
ffBfCfNfgfŠ , ðŽw'è , μ , ½ ftf@fCf< , ÉŠi“ [, , ,é , ± ,Æ ,đŽw'è , μ,Ü , ·B “Á^Ù , È ftf@fCf<-¼ ,^a , t , , ç , è , Ä , ç
, é , ½ , ß , È ftf@fCf< , İ•İŠ ,^a ç “i , È ê ± , É A , ± , lfXfCfbf` , đŽg—p , μ , Ä , ,³ ,³ , ç B

Convert ,ÉŠÖ , , ,é Ú × í •ñ

Convert--'

Convert---á



Convert--'

<N"®Žž,ÉŽ©"®•İš,ž,"s,,:éé#AfCxf"fg frf...[fA,ÂA•\Ž!,,:éfO,ðfAfvfŠfP[fVf+f",É,μ,Ä,"«A•\
 Ž!,³,é,éfCxf"fg^ê—,©,ç WINLOGON ,ðf_fuf<fNfŠfbfN,μ,ÄA,»ìÚ×,ðŽQÆ,μ,Ä,-
 ,³/₄,³,çBfAfvfŠfP[fVf+f" fO,íA•İš,ž,"s,μ,¹/₂CE'ö,ð^ê—•\Ž!,μ,Ü,·B"Á^Ù,Éftf@fCf<-
¹/₄,^a•t,_,ç,é,Ä,ç,é,¹/₂,B,Éftf@fCf<,ì•İš,ç"i,Éé#É,íA/**nametable** fXfCfbf`,ðŽg,ç **convert**
 fRf}f"fh,ðÄ"s,μ,ÄAZ©"®•İš,ðŽŽ,μ,Ä,Ý,Ä,,³/₄,³,çBŽ©"®•İš,†,ÉAfvfXfef€,í **convert** ,^ai-,μ,¹/₂-
¹/₄'Ofe[fuf<,ðŽQÆ,μ,Ü,·B

Convert ,ÉŠÖ,,:éÚ×î•ň



Convert



Convert---á



Convert---á

fhf%ofCfu E ,lf{fŠf...[f€ ,đ•İŠ·,μ,Ä,·,×,Ä,lf[]bfz[][fW,đ•\Ž!,·,é,É,Í[]AŽŸ,ì,æ,ɣ,É“ü—Í,μ,Ü,·[]B

convert e: /fs:ntfs /v

fhf%ofCfu E ,lf{fŠf...[f€ ,đ•İŠ·,μ,Ä[]A•İŠ·,μ,½f{fŠf...[f€ ,lf<[]fg fffBfCEfNfgfŠ“à,Éf{fŠf...[f€-
¼•İŠ·fe[][fuf< ftf@fCf< CONVFILE.LOG ,đ[]ì[]¬,·,é,É,Í[]AŽŸ,ì,æ,ɣ,É“ü—Í,μ,Ü,·[]B

convert e: /fs:ntfs /nametable:convfile.log

Convert ,ÉŠÖ,·,é[]Ú[]×[]î•ñ

Convert

Convert--'



Copy

1 ,Å^Èëä,łtf@fCf<,đ•É,ìëŠ,ÉfRfs[.μ,Û,·B
,±,łfRf}f“fh,đŽg,Á,Åtf@fCf<,ðĀ[.,é,±
,Æ,à,À,«,Û,·B·i[.,łtf@fCf<,đfRfs[.,é,Æ[Åtf@fCf<,đfRfs[,³,é,é,½,Ń,É,»,łtf@fCf<-¼,ª•Ž!,³,é,Û,·B
copy [/a/b] ‘—,è’x [/a/b] [+ ‘—,è’x [/a/b] [+ ...]] [Žó,‘’x [/a/b]] [/v] [/n] [/z]

fpf%fflf^

‘—,è’x
fRfs[CÈ³,Æ,É,éftf@fCf<,ìëŠ,Æ-¼‘O,đŽw’è,μ,Û,·B‘—,è’x,í[Afhf%ofCfu-¼,ÆfRf[]“[]AfffBfCEfNfgfŠ-
¼[]Åtf@fCf<-¼[]A,Û,½,í,»,ì‘g,Ý[]†,í,¹,©,ç[]\[]-.,À,«,Û,·B

Žó,‘’x
fRfs[[]æ,Æ,É,éftf@fCf<,ìëŠ,Æ-¼‘O,đŽw’è,μ,Û,·BŽó,‘’x,í[Afhf%ofCfu-¼,ÆfRf[]“[]AfffBfCEfNfgfŠ-
¼[]Åtf@fCf<-¼[]A,Û,½,í,»,ì‘g,Ý[]†,í,¹,©,ç[]\[]-.,À,«,Û,·B

/a

ASCII fefLfxfg tf@fCf<,đŽ!,μ,Û,·BfRf}f“fh f%ofCf“,Åtf@fCf<-¼,ì^è—,ì‘O,É /a fXfCfbf` ,đ•t,‘,é,Æ[A/b
fXfCfbf` ,ªŽw’è,³,é,é,Û,Å[A/a fXfCfbf` ,]Āă,É,‘,.,x,Ä,łtf@fCf<,É“K—p,³,é,Û,·B/B
fXfCfbf` ,ªŽw’è,³,é,é,Æ[A/b fXfCfbf` ,]Āă,É,‘,.,x,Ä,łtf@fCf<,É“K—p,³,é,Û,·B
ftf@fCf<-¼,]Āă,É /a fXfCfbf` ,ª ,é,Æ[A/b fXfCfbf` ,ªŽw’è,³,é,é,Û,Å[A/a
fXfCfbf` ,]Āă,É,‘,éftf@fCf<[]A,“æ,Ń /a fXfCfbf` ,]Āă,É,‘,é,.,x,Ä,łtf@fCf<,É“K—p,³,é,Û,·B/B
fXfCfbf` ,ªŽw’è,³,é,é,Æ[A/b fXfCfbf` ,]Āă,É,‘,.,x,Ä,łtf@fCf<,É,]Āă,É,É,í[A/b fXfCfbf` ,ª“K—p,³,é,Û,·BASCII fefLfxfg
tf@fCf<,Ä,í[Aftf@fCf<[]—¹•ŃŽš (Ctrl + Z fL[]) ,đŽg,Á,Åtf@fCf<,ì[]i,é,đŽ!,.,±
,Æ,ª,À,«,Û,·Bftf@fCf<,ðĀ[.,é,Æ[AŠù’è,ì[]Ÿ’è,Ä,]Āă,É,Æ,èŠeftf@fCf<,í ASCII fefLfxfg,Æ,μ,Ä^
—[]³,é,Û,·B

/b

fofCfifŠ tf@fCf<,đŽ!,μ,Û,·B/b fXfCfbf` ,đfRf}f“fh f%ofCf“,Åtf@fCf<-¼,ì^è—,ì‘O,É•t,č,Ä,č,é,Æ[A/a
fXfCfbf` ,ªŽw’è,³,é,é,Û,Å[A/b fXfCfbf` ,]Āă,É,‘,é,.,x,Ä,łtf@fCf<,É,]Āă,É,É,í[A/b fXfCfbf` ,ª“K—p,³,é,Û,·B/A
fXfCfbf` ,ªŽw’è,³,é,é,Æ[A/a ,]Āă,É,‘,.,x,Ä,łtf@fCf<,É,]Āă,É,É,í[A/a fXfCfbf` ,ª“K—p,³,é,Û,·B
/b fXfCfbf` ,éftf@fCf<-¼,]Āă,É,‘,é,Æ[A/a fXfCfbf` ,ªŽw’è,³,é,é,Û,Å[A/b
fXfCfbf` ,]Āă,É,‘,éftf@fCf<[]A,“æ,Ń /b fXfCfbf` ,]Āă,É,‘,é,.,x,Ä,łtf@fCf<,É,]Āă,É,É,í[A/b fXfCfbf` ,ª“K—
p,³,é,Û,·B/A fXfCfbf` ,ªŽw’è,³,é,é,Æ[A/a fXfCfbf` ,]Āă,É,‘,.,x,Ä,łtf@fCf<,É,]Āă,É,É,í[A/a fXfCfbf` ,ª“K—p,³,é,Û,·B
/b fXfCfbf` ,đŽw’è,‘,é,Æ[AfRf}f“fh fCf“f^fvfŠf^,í[AfffBfCEfNfgfŠ,É[]‘,«[]ž,Û,é,Ä,č
,éftf@fCf<,]ŽÄfTfCfY,]fofCf[]”,¼,“Č,ÝŽæ,è,Û,·B**copy** ,Åtf@fCf<,ðĀ[.,é,éë[]†,đ[]œ,«[A/b fXfCfbf` ,]Āă,É,É,í[A/a
copy ,]Šù’è’!.,Å,·B

/v

[]v,μ,čtf@fCf<,ª³,μ,[]‘,«[]ž,Û,é,½,©,Č,š,©,ðĀĀ,μ,Û,·B

/n

8.3 -¼‘O•t,‘K¥ (MS-DOS Ā`Ž®) ,Åtf@fCf<-¼,ª•t,č,Ä,č,È,čtf@fCf<,đfRfs[.,é,éë[]†[]A’Z,čtf@fCf<-
¼,ª•t,č,Ä,č,é,í[A,»,é,đŽg—p,μ,Û,·B


/z


f]fbf]gf[]fN tf@fCf<,ðÄ‘N“@%Å”vf,[]fh,ÅfRfs[.μ,Û,·B

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Xcopy ,ÉŠÖ,‘,é[]Ú[]×[]î•ň

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fRf}f"fh,ÉfRfs[L,µAfffofCfX,©,çfRfs[L,·,é

'—,è'x[A,Ü,½,ÍŽó,~'x (1 ,Ä,Ü,½,Í•i□") ,É,Ä,ç,ÄAfffofCfX-¼,Ä'u,«Š,!,é,±,Æ,a,Ä,«,Ü,·□B

'—,è'x[A,Ü,½,ÍŽó,~'x (1 ,Ä,Ü,½,Í•i□") ,É,Ä,ç,ÄAfffofCfX-¼,Ä'u,«Š,!,é,±,Æ,a,Ä,«,Ü,·□B

Žó,~'x,æfffofCfX (,½,Æ,!,í□ACOM1 ,Ü,½,í LPT1) ,Ä, ,é,í□A/b fXfCfbf` ,ðŽw'è,·,é,Æ□Afff□[f^ ,ífofCfifŠ f,□[fh,ÄfffofCfX,ÉfRfs□[,³,è,Ü,·□BfofCfifŠ f,□[fh,Ä,í□A,·,x,Ä,í•Źš (Ctrl + C□ACtrl + S□ACtrl + Z□A,·,æ,NfLfffŠfbfW fšf^□[f^ ,É,ç,ì"ÁŽè•Źš,ðŠÜ,þ) ,íff□[f^ ,Æ,µ,ÄfffofCfX,ÉfRfs□[,³,è,Ü,·□B/b fXfCfbf` ,ðÉ—ª,·,é,Æ□Afff□[f^ ,í ASCII f,□[fh,ÄfffofCfX,ÉfRfs□[,³,è,Ü,·□BASCII f,□[fh,Ä,í□A□ä<L,ì,æ,æ ,È"ÁŽè•Źš,É,æ,Ä,ÄAfffRfs□□—□'†,É"ÁŽè,È□—□,æ□s,í,é,é,±,Æ,a, ,è,Ü,·□B

Šù'è,íRf}f"fh,ðŽg,æ

fRfs□□æftf@fCf<,ðŽw'è,µ,È,~ ,é,í□ACE³,íftf@fCf<,Æ"~ ,Ź- ¼'A,O,Æ□□—"úžž,ðŽg,Ä,ÄfRfs□□,æ□□—,³,è□□V,µ,çfRfs□□,íCE»□Ý,ífhf %ofCfu□ä,íCE»□Ý,ífffBfCEfNfgfŠ,É"ü,è,ç,è,Ü,·□BfRfs□□CE³ftf@fCf<,æCE»□Ý,ífhf %ofCfu,íCE»□Ý,ífffBfCEfNfgfŠ,É, ,è□AfffRfs□□æftf@fCf<—p,É•É,ífhf %ofCfu,Ü,½,ífffBfCEfNfgfŠ,ðŽw'è,µ,È,~ ,é,í□Acopy fRf}f"fh,í'âž~,µ□AZŽ,íGf%□□[f□fbfZ□[fW,ª•\ Ž,!,é,Ü,·□B

fRfs□[,·,é,±,Æ,í,Ä,«,Ü,¹,ñ. 0 CEÄ,íftf@fCf<,ðfRfs□[,µ,Ü,µ,½.

/v fXfCfbf` ,ðŽg,æ

Windows NT ,Ä□' ,«žž,Ý'€□ì,ðCEŸ□ ,Ä,«,È,~ ,é,í□AfGf%□□[f□fbfZ□[fW,ª•\Ž,!,é,Ü,·□Bcopy fRf}f"fh,Ä,í<L~^fGf%□□[,í,B,Ä,½,É"□Ź,µ,Ü,¹,ñ,æ□A/v fXfCfbf` ,ðŽg,æ,ÆfNfŠfefBjff<,Éff□[f^ ,æ□³,µ, <L~^ ,³,è,Ä,ç,é,©,ç,ç,©,ðCEŸ□ ,Ä,«,Ü,·□B,Ü,½□A/v fXfCfbf` ,ðŽw'è,·,é,Æ□AWindows NT ,ífffBfXfN,É<L~^ ,³,è,½šefZfNf^ ,ðCEŸ□ ,µ,È,~ ,é,í,É,ç,È,ç,ì,Ä□Acopy fRf}f"fh,í□—□'—"x,ª'á%□□,µ,Ü,·□B

/a , ,æ,Ñ /b fXfCfbf` ,ðŽg,æ

/a ,Ü,½,í /b fXfCfbf` ,íCEø%É,í□AfffRf}f"fh f%ofCf" ,í'É'u,É%žž,Ź,Ä^Ü,È,è,Ü,·□B/a ,Ü,½,í /b fXfCfbf` ,æRfs□□[CE³ftf@fCf<-¼,íCEä,É, ,é,Æ□Acopy ,íŽÄ□s"à—e,íŽŸ,ì,æ,æ,É,È,è,Ü,·□B

/a ftf@fCf<,í ASCII (fefLxfg) ftf@fCf<,Æ,µ,Ä□—□,³,è□Afff@fCf<,íftf@fCf<□— ¹•Źš,ì'O,É, ,éff□[f^ ,æRfs□□[,³,è,Ü,·□Bftf@fCf<□—¹•Źš, ,æ,Ñftf@fCf<,íŽc,è,ì•"ª,íRf}f"fh,³,è,Ü,¹,ñ□B

/b ftf@fCf<□—¹•Źš,àŠÜ,B,Äftf@fCf<'S'ì,æRfs□□[,³,è,Ü,·□B

/a ,Ü,½,í /b fXfCfbf` ,æRfs□□□æftf@fCf<-¼,íCEä,É, ,é,Æ□Acopy ,íŽÄ□s"à—e,íŽŸ,ì,æ,æ,É,È,è,Ü,·□B

/a ftf@fCf<,í□ÄCEä,ì•Źš,Æ,µ,Äftf@fCf<□—¹•Źš,ª'ç%□□A,³,è,Ü,·□B

/b ftf@fCf<□—¹•Źš,í'ç%□□A,³,è,Ü,¹,ñ□B

copy fRf}f"fh,ðŽg,Ä,Äftf@fCf<,ðCE<□†,·,é

ŠefGf"fgfŠ,ðfvf%ofX<L□† (+) ,Ä,æ□□Ø,Ä,Ä•i□" ,í'—,è'x,ðŽw'è,·,é,Æ□Acopy ,É,æ,èftf@fCf<,æCE<□†,³,è□A'P'è,íftf@fCf<,æ□□—,³,è,Ü,·□B—,è'x,Äf□fCf<fhf□□[fh,ðŽg,Ä,Ä,à□AZó,~'x ,Ä'P'è,íftf@fCf<-¼,ðŽw'è,·,é,Æ□Acopy ,É,æ,è'—,è'x,íftf@fCf<- ¼,É'è'v,·,é,·,x,Ä,íftf@fCf<,æCE<□†,³,è□AZó,~'x,ÄŽw'è,µ,½ftf@fCf<- ¼,ðŽg,Ä,Ä'P'è,íftf@fCf<,æ□□—,³,è,Ü,·□B

,ç,ì,ç,ì□è□†,à□A/b fXfCfbf` ,ðŽw'è,µ,È,~ ,é,í□Acopy ,Ä,í□ACE<□†,³,è,½ftf@fCf<,í ASCII ftf@fCf<,Ä, ,é,Æ'z'è,³,è,Ü,·□B

fTfufffBfCEfNfgfŠ,íftf@fCf<,ðfRfs□[,·,é

fffBfCEfNfgfŠ,íftf@fCf<,ÆTfufffBfCEfNfgfŠ,ð,·,x,ÄfRfs□[,·,é,É,í□Axcopy

fRf}f“fh,đŽg,í,È,̄,ê,Î,È,è,Û,¹,ň□B

'·,³,ªf[f□,ìftf@fCf<,đfRfs□[·,·,é

copy ,í□A'·,³,ª 0 fofCfg,ìftf@fCf<,ífRfs□[·,μ,Û,¹,ň□B,±,ê,ç,ìftf@fCf<,đfRfs□[·,·,é,É,í□Axcopy ,đŽg,ç,Û,·□B

ftf@fCf<,ìŽž□□,Æ“ú•t,đ•î□X,·,é

ftf@fCf<,đ□C□³,¹,·,ÉCE»□Ý,ìŽž□□,Æ“ú•t,đftf@fCf<,ÉŠ,,è“-,Ä,½,ç□ê□‡,í□AZÿ,ìCE`Ž®,ÅfRf}f“fh,đŽg,ç,Û,·□Bffj“f},í□AZó,´ˆfjpf%of□□[f^,đ□É—ª,·,é,±,Æ,đŽ!,μ,Û,·□B

copy /b source+,,

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ŽŸ,lfRf}f“fh,ðŽÀs,·,é,ÆAftf@fCf<,æRfs[][,³,èAfrfs[][,³,è,½ftf@fCf<,l[]i,é,É,í•K, ,ftf@fCf<[]—
¹•¶Žš,æ’Ç%Á,³,è,Ü,·B

copy memo.doc letter.doc /a

ftf@fCf< ROBIN.TYP ,ðACE»Ý,lfhf%ofCfu,“,æ,ÑfffBfCefNfgfš,©,çAfhf%ofCfu C ,lšù“¶,lfffBfCefNfgfš
BIRDS ,ÉfRfs[][,·,é,É,íAZŽ,lfRf}f“fh,ð“ü—í,µ,Ü,·B

copy robin.typ c:\birds

BIRDS fffBfCefNfgfš,æ’¶Ý,µ,È,·,è,íAftf@fCf< ROBIN.TYP ,íAfhf%ofCfu C ,lfffBfxfN,lfc[]fg
fffBfCefNfgfš,É, ,éftf@fCf< BIRDS ,ÉfRfs[][,³,è,Ü,·B

•;[]” ,lftf@fCf<,ðP^è,lftf@fCf<,ÉfRfs[][,·,é,É,íAcopy fRf}f“fh f%ofCf“ ,ÁA’—,è’æpf
%of[]f^ ,Æ,µ,Á“C^Ó,í[]” ,lftf@fCf<,ð•;[]” Žw’è,Á,«,Ü,·BŽŸ,ì—á,ì,æ,æ,ÉAftf@fCf<-¼,ðvf%ofX<L[]t (+)
,Á<æ[]Ø,èACE<[]CE<%É,Æ,µ,Á[]—,³,è,éftf@fCf<,lftf@fCf<-¼,ðŽw’è,µ,Ü,·B

copy mar89.rpt + apr89.rpt + may89.rpt report

,±,lfRf}f“fh,Á,íACE»Ý,lfhf%ofCfu,“,æ,ÑfffBfCefNfgfš,©,çftf@fCf< MAR89.RPTAAAPR89.RPTA,“,æ,Ñ
MAY89.RPT ,æCE<[]³,èACE»Ý,lfhf%ofCfu,íCE»Ý,lfffBfCefNfgfš,lftf@fCf< REPORT
,É“ü,é,ç,è,Ü,·Bftf@fCf<,æCE<[]³,è,é,ÆACE»Ý,ì“ú•t,ÆŽž[][],ðŽg,Á,ÁfRfs[][]æftf@fCf<,æ[]—,³,è,Ü,·BŽ
ó,·’æ,ð[]É—á,·,é,ÆAftf@fCf<,æCE<[]³,è,éA[]Á[]%o,ÉŽw’è,µ,½ftf@fCf<,ì-
¼‘O,ð•t,·,ÁŠi”[,³,è,Ü,·B,½,Æ,í,íAftf@fCf< REPORT ,æšù,É’¶Ý,µ,Á,ç,é[]é[]±,íAZŽ,lfRf}f“fh,ðŽg,Á,Á
REPORT ,ì 4 ,Á,lftf@fCf<,·,x,Á,ðCE<[]±,Á,«,Ü,·B

copy report + mar89.rpt + apr89.rpt + may89.rpt

,Ü,½AZŽ,ì—á,ì,æ,æ,ÉAftf@fCf<fhfj[]fh,ðŽg,Á,Á•;[]” ,lftf@fCf<,ðCE<[]±,µ,ÁP^è,lftf@fCf<,ð[]—,·,é•ù-@,à,
,è,Ü,·B

copy *.txt combin.doc

,±,lfRf}f“fh,Á,íACE»Ý,lfhf%ofCfu,íCE»Ý,lfffBfCefNfgfš,ÁAŠg’ÉŽq .TXT ,æ•t,ç,Ä,ç
,é,·,x,Á,lftf@fCf<,æA”·,¶,CE»Ý,lfhf%ofCfu,íCE»Ý,lfffBfCefNfgfš,É, ,éftf@fCf< COMBIN.DOC
,ÉCE<[]±,³,è,Ü,·B

f[]fCf<fhfj[]fh,ðŽg,Á,Á•;[]” ,lfofCfifš ftf@fCf<,ðP^è,lftf@fCf<,ÉCE<[]±,µ,½,ç[]é[]±,íAZŽ,ì—á,ì,æ,æ,É /b
fXfCfbf` ,ðŽw’è,µ,Ü,·B

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,±,é,É,æ,èActrl + Z f[]l[] ,lftf@fCf<[]—¹•¶Žš,Æ,µ,Á[]^—[][,³,è,È,è,è,Ü,·B

’[]^Ó



fofCfifš

ftf@fCf<,ðCE<[]±,·,é,ÆACE<[]CE<%É,Æ,µ,Á[]—,³,è,éftf@fCf<,í“à•”ftfH[]f}fbfg,lšÖCEW,ÁŽg—
p,Á,«,É,ç[]é[]±,æ,è,Ü,·B


ŽŸ,ì—á,Á,íAcopy ,É,æ,èAŠg’ÉŽq .TXT ,æ•t,ç,Ä,ç,éšeftf@fCf<,æ[]A,»,è,É’í%ž,·,é .REF
ftf@fCf<,æCE<[]±,³,è,Ü,·B,»,íCE<%ÉAftf@fCf<-¼,æ”·,¶,ÁŠg’ÉŽq .DOC ,æ•t,ç,Ä,ç
,éftf@fCf<,æ[]—,³,è,Ü,·B,µ,½,æ,Á,ÁAcopy ,É,æ,è FILE1.TXT ,æ FILE1.REF ,æCE<[]±,³,èAFILE1.DOC
,æ[]—,³,è,Ü,·BŽŸ,ÉAFILE2.TXT ,æ FILE2.REF ,æCE<[]±,³,è,ÁAFILE2.DOC ,æ[]—,³,è,é,Æ,ç,æ,æ,
,É,È,è,Ü,·B


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ŽŸ,ì copy fRf}f“fh,Á,íA[]Á[]%o,ÉŠg’ÉŽq .TXT ,æ•t,ç,Ä,ç
,éftf@fCf<,æ,·,x,ÁCE<[]±,³,èAZŽ,ÉAŠg’ÉŽq .REF ,æ•t,ç,Ä,ç,é,·,x,Á,lftf@fCf<,æP^è,lftf@fCf<
COMBIN.DOC ,ÉCE<[]±,³,è,Ü,·B

copy *.txt + *.ref combin.doc

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Country

MS-DOS fTfufVfXfef€ ,Å AŠe“í%ž,ìŽž A“ú•tA'Ê
%Ÿ A'â•Ÿš→•Ÿš•İŠ•A,“ ,æ,ŃE...<æ∅,è<L†,đŽg,!,é,æ,α,É,μ,Û,·B

country fRf}f“fh,đŽÀs,·,é,ÆAMS-DOS fTfufVfXfef€,íAftf|
[fg'íÚE¾Eé,đŽg,αé†,É€<',·,é•ŸšfZfbfg,Æ<æ∅,è<K'¥,đ" FŽ˘,·,é,æ,α,ÉY'è,³,è,Û,·B

country=xxx[,[yyy][,[fh%ofCfu:][fpfX] ftf@fCf<-¼]

fpf%of [f^

xxx

fjf“fgfŠ fR[fh,đŽw'è,μ,Û,·B

yyy

,» ,ì'—p,ìfR[fh fy[fW,đŽw'è,μ,Û,·B

[fh%ofCfu:][fpfX] ftf@fCf<-¼

•Êî•ñ,²“ü,Á,Ä,†,éftf@fCf<,ìéŠ,Æ-¼'O,đŽw'è,μ,Û,·B

Country ,ÉŠÖ,·,éÚ×î•ñ

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Country--'□

ftf|□[fg'í□Ů,ìĚ¾Ěè,ðŽw'è,-,é

ŽŸ,ì•\,í□AWindows NT MS-DOS fTfufVfXfef€,Āftf|□[fg,³,è,é□',Ů,½,íĚ¾Ěè,ðŽ!,μ,Ā,ϕ,Ů,·□B,Ů,½□A,±,ì•\ ,É,í□AŠeffj"fgfŠ fR□[fh,Æ<κ,ÉŽg,!,éfR□[fh fy□[fW,àŽ!,μ,Ā, ,è,Ů,·□B,½,Æ,!,í□Afff"fgfŠ fR□[fh 003 ,ðŽg,κ ,Æ□Ayyy fpf%□f□□f^,É,ífR□[fh fy□[fW 437 ,Ů,½,í 850 ,μ,© Žg,!,Ů,¹,ñ□B□',Ů,½,íĚ¾Ěè,É,Ā,ϕ ,ĀŽ!,μ,Ā, ,é□Ā□%□,ì 2 ,Ā,ífR□[fh fy□[fW,í□A,» ,è,¼,è,ìŠù'è,ífR□[fh fy□[fW,Ā,·□B

| □' (Ě¾Ěè) | □'•ÊfR□[f h | fR□[fh fy□[fW |
|----------------------|-------------|---------------|
| fAf□fŠfj | 001 | 437, 850 |
| ffjif_ ftj %□f" fXĚè | 002 | 863, 850 |
| flf%□f"f_ | 031 | 850, 437 |
| fxf<fM□[| 032 | 850, 437 |
| ftf%□f" fX | 033 | 850, 437 |
| fXfyfCf" | 034 | 850, 437 |
| fnf" fKfŠ□[| 036 | 852, 850 |
| fCf^fŠfA | 039 | 850, 437 |
| fXfCfX | 041 | 850, 437 |
| f' fFfRfXf□fofLfA | 042 | 852, 850 |
| fCfMfŠfX | 044 | 437, 850 |
| fff" f}□[fN | 045 | 850, 865 |
| fXfEfF□[fff" | 046 | 850, 437 |
| fmf<fEfF□[| 047 | 850, 865 |
| f □[f%□f" fh | 048 | 852, 850 |
| fhfCfc | 049 | 850, 437 |
| fuf%□fWf< | 055 | 850, 437 |
| □'□Ů%□pĚè | 061 | 437, 850 |
| flf<fgfKf< | 351 | 850, 860 |
| ftfBf" f%□f" fh | 358 | 850, 437 |

Še□'í%□ž,ìŽž□□,Æ"ú•t,ìĚ`Ž®,ðŽw'è,-,é

flf"fgfŠ fR□[fh,í□AfRf}f"fh backup□Adate□Arestore□A,¨,æ,Ñ time ,ÉŽg,κŽž□□,Æ"ú•t,ìĚ`Ž®,ðŽw'è,μ,Ů,·□B

ŽŸ,ì•\,í□Afff"fgfŠ fR□[fh,ÉŠÖ~A,·,é"ú•t,ÆŽž□□,ìĚ`Ž®,ðŽ!,μ,Ā,ϕ,Ů,·□Bfff"fgfŠ fR□[fh,²,Æ,É□A""ú•t,ìĚ`Ž®" —,í 1994 "N 1 ĚŽ 3 "ú,ì•\Ž!,ðŽ!,μ□A"Žž□□,ìĚ`Ž®" —,íĚBĚã 5 Žž 35 •a,ì•\Ž!,ðŽ!,μ,Ā,ϕ,Ů,· (0 •b,Æ 100 •a,ì 0 •b•t,«)□B

| □' (Ě¾Ěè) | □'•ÊfR □[fh | "ú•t,ìĚ` Ž® | Žž□□,ìĚ`Ž ® |
|-----------|-------------|-------------|-------------|
| fAf□fŠfj | 001 | 01/03/1994 | 5:35:00.00 |
| | | 4 | p |

| | | | |
|-------------------------|-----|------------|-----------------|
| fjif_ ftj %of" fXCEè | 002 | 1994-01-03 | 17:35:00 |
| f%ofef" fAf[]fšfj | 003 | 03/01/1994 | 5:35:00.00 p |
| flf%of"f_ | 031 | 03-01-94 | 17:35:00 |
| fxf<fM[] | 032 | 03/01/94 | 17:35:00 |
| ftf%of"fX | 033 | 03.01.1994 | 17:35:00 |
| fXfyfCf" | 034 | 3/01/94 | 17:35:00 |
| fnf" fKfš[] | 036 | 1994.01.03 | 17:35:00 |
| fCf^fšfA | 039 | 03/01/94 | 17.35.00 |
| fxfCfX | 041 | 03.01.94 | 17 35.00 |
| f` fFfRfXf[]fofLfA | 042 | 03.01.1994 | 17:35:00 |
| fCfMfšfX | 044 | 03/01/94 | 17:35:00.0 0 |
| fff" f} [] fN | 045 | 03-01-94 | 17.35.00 |
| fxfEfF[] fff" | 046 | 1994-01-03 | 17.35.00 |
| fmf<fEfF[] | 047 | 03.01.94 | 17:35:00 |
| f[] f%of" fh | 048 | 1994-01-03 | 17:35:00 |
| fhfCfc | 049 | 03.01.1994 | 17:35:00 |
| fuf%ofWf< | 055 | 03/01/94 | 17:35:00 |
| []' [] Û%opCEè | 061 | 03/01/1994 | 17:35:00.0 0 |
| flf<fgfKf< | 351 | 03-01-1994 | 17:35:00 |
| ftfBf" f%of" fh | 358 | 3.1.1994 | 17.35.00 |

Country ,ÉŠÖ, .,é[]Ú[]×[]î•ň
 Country---á
 Country



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Še'í%ž,ì'É%ÝAŽžA"ú•tA," ,æ,Ñ'å•ŋŽš,Æ-•ŋŽš,đftf%of" fX,ì•\<L<K'¥
,É•İŠ.,,é,É,ÍACONFIG.SYS ftf@fCf<,ÉŽŸ,ìRf}f"fh,đ'Ç%Á,μ,Û,·B

country=033

ftf%of" fX-p,ìjff"fgfŠ fR[fh,Æ<α,ÉfR[fh fy[fW,đŽw'è,·,é,É,ÍAŽŸ,ì,æ,α,É"ü-Í,μ,Û,·B

country=033,850

fR[fh fy[fW,đÈ-ª,μ,Ä,àA[fhf%ofCfu:][fpfX] ftf@fCf<-¼ fpf%of[f^,đŽw'è,·,ééé†,ÍAŽŸ,ì-á,ì,æ,α
,ÉAfR[fh fy[fW,ì'O,É•t,ç,Ä,ç,½jff"f},đ,»,ì,Û,Û"ü-Í,μ,Ä,,¾,¾,çB

country=033,,c:\winnt\system32\country.sys

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Country



Date

“ú•t,đ•\Ži,³,¹,½,è□A’[–,Ü,½,Ífofbf` ftj@fCf<,©,ç“ú•t,đ•í□X,μ,Ü,·□B

date [mm-dd-yy]

fpf%of□□[f^

mm-dd-yy

Žw’è,μ,½“ú•t,ª□Ý’è,³,ê,Ü,·□B“ú□ACEŽ□A,“,æ,Ň“N,ì’l,í□AfsfŠfjfh (.)□AfnfCftf“ (-)□A,Ü,½,ÍfXf%ofbVf...
(/) ,Å<æ□Ø,è,Ü,·□B

mm ,É,í□A1 ,©,ç 12 ,Ü,Å,ì’l,đŽw’è,Å,«,Ü,·□B

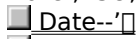
dd ,É,í□A1 ,©,ç 31 ,Ü,Å,ì’l,đŽw’è,Å,«,Ü,·□B

yy ,É,í□A80 ,©,ç 99 ,Ü,Å□A,Ü,½,í 1980 ,©,ç 2099 ,Ü,Å,ì’l,đŽw’è,Å,«,Ü,·□B

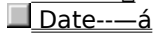
Šõ~A□€-Ú



Time
Date ,ÉŠÖ,·,é□Ú□×□î•ñ



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Date---á



Date--'

1 , ©ĚŽ,ì“ú”,đ'²@,·,é

Windows NT ,íA1 ,©ĚŽ,ª 28 “úA29 “úA30 “úA,Ü,½,í 31 “ú,ì,Ç,ê,Å, ,é,©,ÉŠÖĚW,È,-
ACEŽ,Æ”N,đ³,μ,•íX,·,é,æ,κ,Éfvf[]Of%of€,³,ê,Å,ç,Ü,·B

Date ,ÉŠÖ,·,éÚ×î•ñ



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Date



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“ú•t,đ 1994 “N 1 ĀŽ 12 “ú,ÉŸ’è, : ,é,É,íĀŽŸ,ì,æ,κ,É“ü—í,μ,Û,·ĀB

date 01-12-1994

Date ,ÉŠÖ,·,éŸŸ×Ÿî•ñ

Date--'

Date



Del (Erase)

Žw'è,μ,½ftf@fCf<,đííœ,μ,Ü,·□B

del [fhf%ofCfu:][fpx] ftf@fCf<-¼ [; ...] [/p] [/f] [/s] [/q] [/a[:'®□<]]

erase [fhf%ofCfu:][fpx] ftf@fCf<-¼ [; ...] [/p] [/f] [/s] [/q] [/a[:'®□<]]

fpx%of□□f^

[fhf%ofCfu:][fpx] ftf@fCf<-¼

ííœ,μ,½,çftf@fCf<,íéíŠ,Æ-¼'O,đŽw'è,μ,Ü,·□B•i□",ìftf@fCf<-¼,đŽw'è,À,«,Ü,·□Bftf@fCf<-¼,í□AfXfy□[fX□Afff"f}□A,Ü,½,íZf~fRf□f",Å<æ□Ø,è,Ü,·□B

/p

Žw'è,μ,½ftf@fCf<,íííœ,³,é,é'O,É□AŠm" F,đ<□,β,éf□fbfZ□[fW,đ•Ž|,μ,Ü,·□B

/f

□',«□ž,Ý<ÖŽ~ftf@fCf<,đííœ,μ,Ü,·□B

/s

Žw'è,μ,½ftf@fCf<,đ□ACE»□Ý,ìffBfCEfNfgfŠ,Æ,·,x,Ä,ìftfuffBfCEfNfgfŠ,©,çííœ,μ,Ü,·□B

/q

ííœ,ìŠm" F,đ<□,β,éf□fbfZ□[fW,í•Ž|,³,è,Ü,¹,ñ□B

/a

Žw'è,μ,½'®□<,ÉŠî,Ä,ç,Äftf@fCf<,íííœ,³,è,Ü,·□B

'®□<

ŽŸ,ìftf@fCf<'®□<,đŽw'è,À,«,Ü,·□B

r □',«□ž,Ý<ÖŽ~

h %oB,μ

s fvXfef€

a fofbfNfAfbfv

- Še'®□<,í•Ÿš,ì'O,ÉŽw'è,μ□A,»,ì'®□<,ì%ođíœ,đ^Ó-i,μ,Ü,·□B

ŠÖ~A□€-Ú



Del ,ÉŠÖ,·,é□Ú□×□î•ñ



Del--'□



Del---á



Del--'□

/p fXfCfbf` ,đŽg,⌘

/p fXfCfbf` ,đŽg,⌘,Æ□Adel ,í□í□œ, ,éftf@fCf<-¼,đ•\Ž!,μ□AZŸ,ìĀ`Ž®,Āf□fbfZ□[fW,đ•\Ž!,μ,Ü,·□B
í□í□œ,μ,Ü,·,© (Y/N)?

Y fL□[,đ%Ÿ,μ,Ā□í□œ,đŠm" F,μ,Ü,·□BN fL□[,đ%Ÿ,·,Æ□A□í□œ,Žæ,è□Á,³,è□AZŸ,ìftf@fCf<-¼
(ftf@fCf<,ìfOf<□[fv,đŽw'è,μ,½□ê□#) ,đ•\Ž!,³,è,Ü,·□B,Ü,½□ACtrl + C fL□[,đ%Ÿ,·,Æ□Adel
fRf}f"f"fh,đ'âŽ~,μ,Ü,·□B

^ê"x,É•;□",ìftf@fCf<,đ□í□œ,·,é

del fRf}f"f"fh,ìĀë,É [fhf%ofCfu:]fpfX,Æ"ü—í,·,é,Æ□AfffBfCefNfgfŠ,ì,·,x,Ā,ìftf@fCf<,đ□í□œ,Ā,«,Ü,·□B
del \work

,½,Æ,ì,í□A□ă<L,ì,æ,⌘,É"ü—í,·,é,Æ□AfffBfCefNfgfŠ \WORK ,ìftf@fCf<,đ•\x,Ā□í□œ,³,è,Ü,·□B

,Ü,½□Af□fCf<fhfj□[fh (* ,â ?) ,đŽg,⌘,Æ□A^ê"x,É•;□",ìftf@fCf<,đ□í□œ,Ā,«,Ü,·□B,½,¾,μ□A^Ó□]

,μ,È,çftf@fCf<,đ□í□œ,³,è,È,ç,æ,⌘,É□Adel fRf}f"f"fh,Ā,í□×□S,ì'□^Ó,đ•¥

,Ā,Āf□fCf<fhfj□[fh,đŽg,ì,È,·,è,Ī,È,è,Ü,¹,ñ□B,½,Æ,ì,í□AZŸ,ìfRf}f"f"fh,đ"ü—í,·,é,Æ%¼'è,μ,Ü,·□B

del *.*

del fRf}f"f"fh,ìŽŸ,ìf□fbfZ□[fW,đ•\Ž!,μ,Ü,·□B

fffBfCefNfgfŠ"à,ì,·,x,Āftf@fCf<,í□í□œ,³,è,Ü,·! ,æ,è,μ,ç,Ā,·,© (Y/N)?

Y fL□[,đ%Ÿ,μ,Ā,©,ç Enter fL□[,đ

%Ÿ,·,Æ□AĀē»Ÿ,ìfffBfCefNfgfŠ,ìftf@fCf<,đ•\x,Ā□í□œ,³,è,Ü,·□B,Ü,½□AN fL□[,đ%Ÿ,μ,Ā,©,ç Enter fL□[,đ

%Ÿ,·,Æ□A□í□œ,Žæ,è□Á,³,è,Ü,·□B

del fRf}f"f"fh,Āf□fCf<fhfj□[fh,đŽg,Ā,Āftf@fCf<,ìfOf<□[fv,đ□í□œ,·,é'O,É□A" ,ìf□fCf<fhfj□[fh,đ dir

fRf}f"f"fh,Æ<⌘,ÉŽg,Ā,Ā□A,»,ìfOf<□[fv,ÉŠÜ,Ü,è,Ā,ç,é,·,x,Ā,ìftf@fCf<,ì-¼'O,ì^è—,đ•\Ž!,Ā,«,Ü,·□B

'□^Ó



ftf@fCf<,đfffBfXfN,©,ç□í□œ,·,é,Æ□A•œŠ^,Ā,«,È,È,è,Ü,·□B



fRf}f"f"fhŠg'£<@",đ—LĀø,È□ê□#,É /s fXfCfbf` ,đŽg,⌘,Æ□A□í□œ,μ,½ftf@fCf<,ì-¼'O,đ•\



Ž!,³,è,Ü,·□B'É□í,í□AĀē,Ā,©,ç,È,©,Ā,½ftf@fCf<,ì-¼'O,đ•\Ž!,³,è,Ü,·□B

Del ,ÉŠÖ,·,é□Ú□×□î•ñ



Del---á



Del



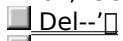
Del---á

fhf%ofCfu C ,lfffBfCEfNfgfŠ TEST ,lftf@fCf<,ð,·,×,Äíœ,·,é,É,íAZÿ,lfRf}f“fh,ì,Ç,ì,ç,©,đŽg—p,Á,«,Ü,·B

del c:\test

del c:test*.*

Del ,ÉŠÖ,·,éÚ×î•ñ





Device

Žw'è,μ,½fffofCfX fhf%ofCfo,đf,f,š,É"Ç,Ýž,Ý,Ü,·B

MS-DOS —p,lfvfofCfX fhf%ofCfo,đ"Ç,Ýž,p,É,ÍA%**systemroot%**\SYSTEM32\CONFIG.NT ftf@fCf<,đŽg,κ
,©A,Ü,½,lfvfOfof€€,ì PIF ,ĂŽw'è,³,è,½""™,ì<N" @ftf@fCf<,đŽg,ç,Ü,·B

device=[fhf%ofCfu:] [fpfX] ftf@fCf<-¼ [fffofCfXfhf%ofCfofpf%of[f^]

fpf%of[f^

[fhf%ofCfu:] [fpfX] ftf@fCf<-¼

"Ç,Ýž,Ý,½,çfffofCfX fhf%ofCfo,ìéš,Æ-¼'O,đŽw'è,μ,Ü,·B

[fffofCfXfhf%ofCfofpf%of[f^]

fffofCfX fhf%ofCfo,É•K—v,ÈfRf}f"fh f%ofCf"î•ñ,đŽw'è,μ,Ü,·B

ŠÖ~A€-Ú

Devicehigh

Device ,ÉŠÖ,·,éÚ×î•ñ

Device---á



Device---

ANSI ,ifGfXfP[fv fV[fPf“fX,đŽg,Á,Ä MS-DOS fTfuVfXfef€—p,ì%œ-
Ê,ÆfL[f{[fh,ð\$Eä,·,é,É,ÍACONFIG.NT ,Û,½,Í““™,ì<N“®ftf@fCf<,ÉŽŸ,lfRf}f“fh,đ’Ç%Á,μ,Û,·B
device=c:\winnt\system32\ansi.sys

Device ,ÉŠÖ,·,éÚ×î•ñ





Devicehigh

ffofCfX fhf%ofCfo,đfAfbfjp[f[ff,fš—ì^æ,É“Ç,Ý[ž,Ý,Ü,·BfffofCfX fhf%ofCfo,đfAfbfjp[f[ff,fš—ì^æ,É“Ç,Ý[ž,Ý[Á,Ü,©,lfvf[Of%of€,Žg—p,Å,«,é[ffCf“ f[ff,fš,ì—e—É,đ'□%Á,³,¹,Ü,·□B

devicehigh=[fhf%ofCfu:][fpfX] ftf@fCf<-¼ [fffofCfXfhf%ofCfofpf%of□□[f^]

devicehigh ,ÅfffofCfX fhf%ofCfo,đfAfbfjp[f[ff,fš—ì^æ,É“Ç,Ý[ž,p'O,É□A—~—p%oÁ"\ ,É,μ,È,·,è,Î,È,ç,È,čf[ff,fš,ì□Á□—e—É,đŽw'è,·,é,É,Í□AŽŸ,ì□\•¶,đŽg,č,Ü,·□B

devicehigh size= 16 □ifTfCfY [fhf%ofCfu:][fpfX] ftf@fCf<-¼ [fffofCfXfhf%ofCfofpf%of□□[f^]

fpf%of□□[f^

[fhf%ofCfu:][fpfX] ftf@fCf<-¼

fAfbfjp[f[ff,fš—ì^æ,É“Ç,Ý[ž,Ý,½,čfffofCfX fhf%ofCfo,ì□è□š,Æ-¼'O,đŽw'è,μ,Ü,·□B

[fffofCfXfhf%ofCfofpf%of□□[f^]

ffofCfX fhf%ofCfo,É•K—v,ÈfRf}f“fh f%ofCf“□î•ñ,đŽw'è,μ,Ü,·□B

16 □ifTfCfY

devicehigh fRf}f“fh,āfffofCfX fhf%ofCfo,đfAfbfjp[f[ff,fš—ì^æ,É“Ç,Ý[ž,p'O,É□A—~—p%oÁ"\ ,É,μ,È,·,è,Î,È,ç,È,čf[ff,fš,ì□Á□—e—É (16 □iCÈ`Ž@,É,æ,éfofCfgo“) ,đŽw'è,μ,Ü,·□B'æ 2 ,ì□\•¶□s,ì,æ,κ ,É□A**size** = 16□ifTfCfY ,đŽg,í,È,·,è,Î,È,è,Ü,¹,ñ□B

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Loadhigh

Device

Devicehigh ,ÉšÖ,·,é□Ú□×□î•ñ

Devicehigh--□

Devicehigh--—á



Devicehigh--'

dos=umb fRf}f"fh,đŽg,µ

devicehigh fRf}f"fh,đŽg,µ,É,Í ACONFIG.NT ,Ü,½,Í"™,ì<N"®ftf@fCf<,É dos=umb

fRf}f"fh,đ<L□q,µ,È,̄,ê,Î,È,è,Ü,¹,ñ□B,±,lfRf}f"fh,đ<L□q,µ,È,̄,ê,Î Adevice fRf}f"fh,đŽg,µ,É,Í,Æ"̄—
l,É□A,·,×,Ä,lfffofCfX fhf%ofCfo,lf□fCf" f□f,fŠ,É"Ç,Ý□ž,Ü,ê,Ü,·□Bumb fXfCfbf` ,ì□Ú□×,É,Â,ç,Ä,Í□Ados
fRf}f"fh,đŽQ□Æ,µ,Ä,,¾,¾,ç□B

HIMEM.SYS ,đfCf"fxfg□[f<,.é

fffofCfX fhf%ofCfo,đfAfbfp□[f□f,fŠ—ì^æ,É"Ç,Ý□ž,Þ'O,É□Adevice fRf}f"fh,đŽg,Ä,Ä HIMEM.SYS fffofCfX
fhf%ofCfo,đfCf"fxfg□[f<,µ,È,̄,ê,Î,È,è,Ü,¹,ñ□B,±,lfRf}f"fh,Í ACONFIG.NT
,Ü,½,Í"™,ì<N"®ftf@fCf<,Ä Adevicehigh fRf}f"fh,ì'O,É<L□q,µ,Ä,,¾,¾,ç□B

ftfCfY□šCEÀ,đŽw'è,.é

devicehigh fRf}f"fh f%ofCf",ÄŽw'è,µ,½fffofCfX fhf%ofCfo,ª□Afbfp□[f□f,fŠ—ì^æ,ì'P^éfuf□fbfN,Ä~—
p,Ä,«,.é,æ,è,à'½,,lfobftf@ fXfy□[fX,đŠ,,è"—,Ä,æ,µ,Æ,·,é,Æ□AfvfXfef€,ªf□fbfN,³,ê,é,±,Æ,ª, ,è,Ü,·□B,±,ì-
à'è,đ%ñ"đ,·,é,½,ß,É□A16□iftfCfY fpf%of□[f^,đŽg—p,Ä,«,Ü,·□B16□iftfCfY,Ä,Í□AfffofCfX fhf%ofCfo,É•K
—v,Éf□f,fŠ,ì'S—e—É,đ 16 □iCE`Ž®,ÄŽ!,µ,Ü,·□B"A'è,lfffofCfX fhf%ofCfo,ÉŠÖ,µ,Ä,±
,ì'l,đCE©,Ä,̄,é,É,Í□Afhf%ofCfo,đf□fCf" f□f,fŠ,É"Ç,Ý□ž,ñ,Ä□Amem /debug fRf}f"fh,đŽg,ç
,Ü,·□B^è"É"l,É□A,±,ì•û-@,ÍCEø—l"l,Ä,·,ª□A—áŠO,à, ,è,Ü,·□B

fAfbfp□[f□f,fŠ—ì^æ,ª~—p,Ä,«,É,ç□é□ž

devicehigh fRf}f"fh,ÄŽw'è,µ,½fffofCfX fhf%ofCfo,đ"Ç,Ý□ž,ß,é,¾,̄,lfAfbfp□[f□f,fŠ—
ì^æ,ª,É,ç□é□ž,Í□AMS-DOS ftfufVfXfef€,É,æ,è (device fRf}f"fh,đŽg,Ä,½□é□ž,Æ"̄—l,É) f□fCf"
f□f,fŠ,É"Ç,Ý□ž,Ü,ê,Ü,·□B

Devicehigh ,ÉŠÖ,·,é□Ú□×□î•ñ

Devicehigh

Devicehigh--—á



Devicehigh---

CONFIG.NT ,Ü,½,Í“~“™ ,ì<N“ ©ftj@fCf<,ÉŽŸ,ìfRf}f“fh,ð<L□q,·,é,Æ□AMS-DOS fTfufVfXfef€,ÍfffofCfX fhf
%ofCfo MYDRIV.SYS ,đfAfbfp□[f□f,fŠ—í^æ,É“Ç,Ý□ž,à,α,Æ,μ,Û,·□B

device=c:\winnt\system32\himem.sys

dos=umb

devicehigh=mydriv.sys

Devicehigh ,ÉŠÖ,·,é□Ú□×□î•ñ



Devicehigh--'



Devicehigh



Devinfo

fR[fh fy[fW,đŽg,!,é,æ,¼,ÉffofCfX,ì€”đ,đ®,!,Ü,·B,±,lfRf}f“fh,đŽg,¼,É,íAOS/2 ,) C:\CONFIG.SYS
ftf@fCf<,É’Ç%Á,µ,Ü,·B

devinfo=f^fCfv,fTfuf^fCfv,[fhf%ofCfu:][fpfX] ftf@fCf<-¼ [,ROM=[[(!xxx[,yyy)]][,...]]

fpf%of[f^

f^fCfv

ffofCfX,ìŽí—p,Æ,µ,ÄAfL[f{[fhAf,ff^A,Ü,½,ífpf%ofCf< fvšf“f^,đŽw’è,µ,Ü,·BŽw’è,Á,<,é’l,É,Á,ç
,Ä,íADevinfo--’[,đŽQ[Æ,µ,Ä,,¾,¾,çB

fTfuf^fCfv

ffofCfX,íf^fCfv,đŽw’è,µ,Ü,·BfL[f{[fh,ìé±A,±
,ì^ø” ,íL[f{[fh”z’u,đŽw’è,µ,Ü,·BŽw’è,Á,<,é’l,É,Á,ç,Ä,íADevinfo--’[,đŽQ[Æ,µ,Ä,,¾,¾,çB

ftf@fCf<-¼

ffofCfX—p,lfR[fh fy[fW,ÉŠÖ,·,éî•ñ,²<L[q,¾,¾,Ä,ç,éftf@fCf<,đŽw’è,µ,Ü,·BŽw’è,Á,<,é’l,É,Á,ç
,Ä,íADevinfo--’[,đŽQ[Æ,µ,Ä,,¾,¾,çB

ROM=

,±,ífpf%of[f^,íAOS/2 fTfufVfXfef€ ,Á,ìŽg,ç,Ü,¹,ñBfo[fWf#“ 1.3 ^È’O,ì MS OS/2 ,Æ,ìCEÝŠ·[«,ì,½,ß,É
—p^Ó,¾,¾,Ä,ç,Ü,·B

xxx

,±,ífpf%of[f^,íAOS/2 fTfufVfXfef€ ,Á,ìŽg,ç,Ü,¹,ñBfo[fWf#“ 1.3 ^È’O,ì MS OS/2 ,Æ,ìCEÝŠ·[«,ì,½,ß,É
—p^Ó,¾,¾,Ä,ç,Ü,·B

yyy

,±,ífpf%of[f^,íAOS/2 fTfufVfXfef€ ,Á,ìŽg,ç,Ü,¹,ñBfo[fWf#“ 1.3 ^È’O,ì MS OS/2 ,Æ,ìCEÝŠ·[«,ì,½,ß,É
—p^Ó,¾,¾,Ä,ç,Ü,·B

Devinfo ,ÉŠÖ,·,éîÚ×î•ñ

Devinfo--’

Devinfo---á



Devinfo--'

fR[fh fy[fW,ðØ,è,Ö,í,½,çê±,íAfvfXfef€,ÉÚ'±,³,ê,Ä,ç,éffofCfX,²,Æ,ÉAOS/2 C:\CONFIG.SYS
 ftf@fCf<,É•ÉĀ,ì **devinfo** fRf}f"fh,ð<Lq,μ,É,̄,ê,î,È,è,Û,¹,ñ**devinfo** fRf}f"fh,Ä,íAfvfXfef€,ÉÚ'±
 ,μ,½fffofCfX,ìŽí—pA,̄,æ,Ñ,»,ìffofCfX—p,ìfR[fh fy[fW,Û,½,ìfL[f{[fhî•ñ,ìêŠ,ðŽw'è,μ,Û,·B
 ŽŸ,ÉA^fCfvAftfuf^fCfvA,̄,æ,Ñ ftf@fCf<-¼ ,É"ü—í,Ä,«,é'l,ðŽl,μ,Û,·B

| ^ø" | fL[f{[f h | f,fjf^ |
|----------------|-------------------|----------------|
| f^fCfv | KBD | SCR |
| ftfuf^fCf v | fL[f{[fh fR[fh | EGA, VGA |
| ftf@fCf<- ¼ | KEYBOAR D.DCP | VIOTB L.DCP |

fL[f{[fh fR[fh,Æ,íA'Á'è,ì'Āü,̄,ìfL[f{[fh"z'u,ðŽ•É,·,éfR[fh,Ä,·BŽw'è,Ä,«,éL[f{[fh
 fR[fh,ì^ê—,É,Ä,ç,Ä,íAkeyb fRf}f"fh,ðŽQÆ,μ,Ä,,¾,¾,çB•i" ,ìŠg'£fL[f{[fh,ÉÚ'±,³,ê,Ä,ç,é'—
 p,ìfL[f{[fh,ðŽw'è,·,éê±,íA,±,ìÝ'è,ÉftfufR[fh,ðŽw'è,μ,Û,·B,½,¾,μA2
 •ŸŽš,ìfR[fh,ÆftfufR[fh,ìŠÖ,É,ìXfy[X,ð"ü,è,È,ç,Ä,,¾,¾,çB,½,Æ,ì,íAftf%of"X,ìŠg'£fL[f{[fh 120
 ,ðŽw'è,·,é,É,íAfl[f{[fh fR[fh,É FR120 ,ðŽg,ç,Û,·B

Devinfo ,ÉŠÖ,·,éÚ×î•ñ

Devinfo---á

Devinfo



Devinfo---

codepage fRf}f“fh,ÅŽw’è,μ,½fR[fh fy[fW,đŽg,!,é,æ,κ
 ,ÉfL[f{[f{[fh,ì€”ö,đ@,!AfCfMfŠfX,ìfL[f{[fh”z’u,đŽg,çAfR[fh fy[fWî•ň,“ü,Á,Ä,ç
 ,étf@fCf<,³fn[fh fffBfXfN (fhf%ofCfu C) ,ì OS2 fffBfCfNfgfŠ,É, ,é,ÆŽw’è,·,é,É,íAC:\CONFIG.SYS
 ftf@fCf<,ÉŽŸ,ìs,đ’Ç%Á,μ,Û,·B

devinfo=kbd,uk,c:\os2\keyboard.dcp

Devinfo ,ÉŠÖ,·,éÚ×î•ň





Dir

fffBfCefNfgfŠ,łftf@fCf<,ÆfTfufffBfCefNfgfŠ,ł^ê—,đ•\Ž!,μ,Ü,·□B

dir [fhf%ofCfu:] [fpfX] [ftf@fCf<-¼] [; ...] [/p] [/w] [/d] [/a[:]'@□<] [/o[:]:] [f□[fg□#]]
[t[:]:] [f^fCf€ftfB□[f·fh]] [s] [b] [l] [n] [x]

fpf%of□□[f^

,É,μ

fpf%of□□[f^,Ü,½,łfXfCfbf` ,đŽw'è,¹,,É **dir** ,đŽg,ɤ,Æ□AfffBfXfN,łf{fŠf...□[f€ f%ofxf<,ÆfvfŠfAf<” Ó□+□A1
□s,²,Æ,É 1 ,Á,,.Áftf@fCf<-¼Šg'£Žq•t,«,łfffBfCefNfgfŠ,Ü,½,łftf@fCf<-¼□AfofCfg'P^Ê,łftf@fCf<

ftfCfY□Aftf@fCf<,ł□Á□•ł□X”úŽž□A^ê—•\Ž!,³,é,½ftf@fCf<,ł□#Cv□”□A,»,—
ÝCvftfCfY□A,“,æ,ŃfffBfXfN,ÉŽc,Á,Ä,č,é<ó,«—e—Ê (fofCfg'P^Ê) ,đ•\Ž!,μ,Ü,·□B

[fhf%ofCfu:] [fpfX]

^ê—,đ•\Ž!,μ,½,čfhf%ofCfu,ÆfffBfCefNfgfŠ,đŽw'è,μ,Ü,·□B

[ftf@fCf<-¼]

^ê—,đ•\Ž!,μ,½,č“Á'è,łftf@fCf<,Ü,½,łftf@fCf<,łfOf<□[fv,đŽw'è,μ,Ü,·□B•□],łftf@fCf<-
¼,đŽw'è,Á,«,—,Ü,·□BŠeftf@fCf<-¼,ł□AfXfy□[fX□Afj“f}□A,Ü,½,łfZf~fRf□f“,Á<æ□∅,è,Ü,·□B

/p

^ê—,đ^ê“x,É 1 %œ—Ê, ,.Á•\Ž!,μ,Ü,·□BŽŸ,ł%œ—Ê,đ•\Ž!,·,é,É,ł□A”C^Ó,łfL□[,đ%Ÿ,μ,Ü,·□B

/w

^ê—,đf□fCfhC`Ž® ,Á•\Ž!,μ,Ü,·□BŠe□s,É,ł□A□Á□, 5 ,Á,łftf@fCf<-¼,Ü,½,łfffBfCefNfgfŠ-¼,đ•\Ž!,μ,Ü,·□B

/d

f□fCfhC`Ž® ,Æ” ,ł,Á,·,ª□Aftf@fCf<,ł□c•úCü,É•Á,x'Ö,ł,č,è,Ü,·□B

/a[:]'@□<

Žw'è,μ,½'@□<,đŽ□,ÁfffBfCefNfgfŠ,Æftf@fCf<,ł-¼'O,¾, ,đ•\Ž!,μ,Ü,·□B,±,łfXfCfbf` ,đ□È—ª,·,é,Æ□A
%œB,μftf@fCf<,ÆfvfXfef€ ftf@fCf<,đ□œ,,·,x,Á,łftf@fCf<,ł-¼'O,đ•\Ž!,μ,Ü,·□B'@□<,đŽw'è,¹,,É,±
,łfXfCfbf` ,đŽg,ɤ,Æ□A%œB,μftf@fCf<,ÆfvfXfef€ ftf@fCf<,đŠÜ,β□A,·,x,Á,łftf@fCf<,ł-¼'O,đ•\
Ž!,μ,Ü,·□BŽŸ,É□A'@□<,ÉŽg,ł,é'ł,đŽ!,μ,Ü,·□BfRf□f“ (:) ,łfłfvfVf#“,Á,·□B,±
,é,č,ł'ł,đfXfy□[fX,Á<æ□∅,č,,É”C^Ó,É'g,Ý□#,ł,¹,Ü,·□B

h %œB,μftf@fCf<

s fvXfef€ ftf@fCf<

d fffBfCefNfgfŠ

a fA□[fjCfu'@□<,ł□Y'è,³,é,½ (fofbfNfAfbfv,·,x,«) ftf@fCf<

r □',«□ž,Ý<Öž~ftf@fCf<

-h %œB,³,é,Á,č,È,čftf@fCf<

-s fvXfef€ ftf@fCf<^ÈŠO,łftf@fCf<

-d ftf@fCf<,¾, , (fffBfCefNfgfŠ,Á,Í,È,)

-a 'O%œñ,łfofbfNfAfbfv^È□~ ,É•ł□X,³,é,Á,č,È,čftf@fCf<

-r □',«□ž,Ý<Öž~ ,Á,È,čftf@fCf<

/o[:]:]f□[fg□#]

•\Ž!,ł,Æ,« ,ÉfffBfCefNfgfŠ-¼,Æftf@fCf<-¼,đf□[fg,·,é□#□~ ,đŽw'è,μ,Ü,·□B,±,łfXfCfbf` ,đ□È—
ª,·,é,Æ□AfffBfCefNfgfŠ-¼,Æftf@fCf<-¼,łfffBfCefNfgfŠ,É”z'u,³,é,Á,č,é,»,ł,Ü,Ü,ł□#□~ ,Á•\Ž!,³,é,Ü,·□Bf

[f]g[ž]w'è,¹,É,±,lfXfCfbf` ,đŽg,ÆAfffBfCfNfgfŠ-¼,³fAf<ftf@fxfbfg[ž],É•À,x'Ö,!,ç,ê,Ä•\Ž!,³,é,©AŽŸ,ÉAftf@fCf<-¼,³fAf<ftf@fxfbfg[ž],É•À,x'Ö,!,ç,ê,Ä•\Ž!,³,é,Ü,·BfRf[ž]“ (:)
,lfjvfVf[ž]“ ,Ä,·BŽŸ,ÉA[ž]g,ÉŽg,!,é'!,đŽ!,µ,Ü,·B,±
,é,ç,ì'!,đfXfy[ž]X,Ä<æ[ž]ç, ,É”C^Ó,É'g,Ý[ž],í,¹,ÄŽg,ç,Ü,·B

n -¼'Ö,lfAf<ftf@fxfbfg[ž]

e Šg'£Žq,lfAf<ftf@fxfbfg[ž]

d “ú•t,ÆŽž[ž]Ä,Ä,à^È'Ö,!,à,!,©,ç[ž]æ,É

s ftfCfY•É,ÉÄ,à[ž]-,³,ç,à,!,©,ç[ž]æ,É

g ftf@fCf<,ì'Ö,ÉfOf<[fv%»»,³,é,½fffBfCfNfgfŠ

-n -¼'Ö,ì<tfAf<ftf@fxfbfg[ž],É (Z , ©, ç A , Ü, Ä)

-e Šg'£Žq,ì<tfAf<ftf@fxfbfg[ž],É (Z , ©, ç A , Ü, Ä)

-d “ú•t,ÆŽž[ž]Ä,Ä,à[V,µ,ç,à,!,©,ç[ž]æ,É

-s ftfCfY•É,ÉÄ,à'â,«,ç,à,!,©,ç[ž]æ,É

-g ftf@fCf<,ìCä,ÉfOf<[fv%»»,³,é,½fffBfCfNfgfŠ

/t[[:]f^fCf€ftfB[[:]fh]

ŽŸ,ÉA[ž]f^fCf€ ftfB[[:]fh,ÉŽg,!,é'!,đŽ!,µ,Ü,·B,ç,ìŽž[ž]ftfB[[:]fh,đ•\Ž!,·,é,©A,Ü,½,í•Ä,x'Ö,!,ÉŽg,æ
,©,đ[ž]šCä,µ,Ü,·B

c [ž]-

a Ä[ž]fAfNfZfX

w Ä[ž]i[ž]',«ž,Ý

/s

Žw'è,µ,½fffBfCfNfgfŠ,Æ,·,x,Ä,lfTfuffBfCfNfgfŠ,ÄAŽw'è,µ,½ftf@fCf<-¼,!,·,x,Ä,đ^è—•\Ž!,µ,Ü,·B

/b

Šeff[[:]f^-¼,Ü,½,lfTf@fCf<-¼,đ 1 [s,É 1 ,Ä, ,Ä^è—•\Ž!,µ,Ü,· (ftf@fCf<-¼Šg'£Žq,đŠÜ,p)[ž],±
,lfXfCfbf` ,đŽw'è,·,é,ÆA[ž]C[ž]o,µ[ž]i•ň,ÆŠT—v,í•\Ž!,³,é,Ü,¹,ň[ž]B/b fXfCfbf` ,đŽw'è,·,é,ÆA/w fXfCfbf` ,í-
³Cø,É,È,è,Ü,·B

/l

fffBfCfNfgfŠ-¼,Æftf@fCf<-¼,đ•Ä,x'Ö,!, ,É[ž]-•¶Žš,Ä•\Ž!,µ,Ü,·B,±
,lfXfCfbf` ,đŽw'è,µ,Ä,àAŠg'£•¶Žš,â'SŠp•¶Žš,í[ž]-•¶Žš,É•İŠ,³,é,Ü,¹,ň[ž]B

/n

ftf@fCf<-¼,đ%E'[,É'u,ç,½f[ž]“fo^è—C`Ž®,Ä•\Ž!,µ,Ü,·B


/x


NTFS , ,æ,Ñ FAT f{fŠf...[f€[ž]ä,lfTf@fCf<-p,É[ž]i[ž]-,³,é,½fvf[ž]fg-¼,đ•\Ž!,µ,Ü,·B•\Ž!ó'Ö,í /n
fXfCfbf` ,ì[ž]è[ž],Æ“ ,¶,Ä,·,³A[ž]“fo-¼,ìCä,ÉfVf[ž]fg-¼,đ•\Ž!,µ,Ü,·B

ŠÖ~A[ž]€-Ú

 Tree

Dir ,ÉŠÖ,·,é[ž]Ú[ž]x[ž]i•ň

 Dir--'

 Dir---á



Dir--'

dir ,ÁfCfCfhfjlfh,ðŽg,æ

fCfCfhfjlfh (? ,â *) ,ðŽg,æ,ÆAftf@fCf<,ÆTfufffBfCfNfgfŠ,lfTfufZfbfg,ì^è—,ð·\ Žì,Á,«,Û,·BfCfCfhfjlfh,ìŽg,ç·ù,ðŽì,·—á,É,Á,ç,Ä,íA□uDir--á□v,ðŽQ□Æ,μ,Ä,,¾,¾,ç□B

ftf@fCf<,ì·\Žì'@□«,ðŽw'è,·,é

'@□«,É·;□",ì'ì,ð"ü—í,μ,Ä /a fXfCfbf` ,ðŽw'è,·,é,Æ□AZw'è,μ,½,·,x,Ä,ì'@□«,ðŽ□,Áftf@fCf<,ì-¼'O,¾,¾,·,¾·\ Žì,¾,é,Û,·□B,¾,Æ,ì,í□A/a:r-h ,Û,½,í /ar-h ,ðŽg,Á,Ä□A'@□«'ì,Æ,μ,Ä r ,Æ -h ,ð·t,·,Ä /a fXfCfbf` ,ðŽw'è,·,é,Æ□A%oB,¾,¾,Ä,ç,È,ç□',«□ž,Ý·ÖŽ~ftf@fCf<,ì-¼'O,¾,¾,·,¾·\Žì,¾,é,Û,·□B

ftf@fCf<-¼,ì·\Ä, x'Ö,ì,ðŽw'è,·,é

f□[fg□#,ì'ì,ð·;□"Žw'è,·,é,Æ□A,Û,·□Ä□%o,ìŠì□€ ,É,æ,Ä,Ä□AZÿ,É'æ 2 ,ìŠì□€ ,É,æ,Ä,Ä,Æ,ç,æ,æ,æ,Éftf@fCf<-¼,¾·\Ä, x'Ö,ì,ç,é,Û,·□B,¾,¾,Æ,ì,í□A/o:e-s ,Û,½,í /oe-s ,ðŽg,Á,Ä□A□[fg□#,ì'ì,Æ,μ,Ä e ,Æ -s ,ð·t,·,Ä /o fXfCfbf` ,ðŽw'è,·,é,Æ□AfffBfCfNfgfŠ,Æftf@fCf<,ì-¼'O,¾·\Ä,à',ç ,à,ì,©,ç□æ,ÉŠg'£Žq·É,É·\Ä, x'Ö,ì,ç,é,Ä□A□Ä□IC<%oÉ,¾·\ Žì,¾,é,Û,·□BŠg'£Žq,lfAf:ftf@fXfbfg□#,É·\Ä, x'Ö,ì,é,Æ□AŠg'£Žq,¾·\Ä,ç,È,çftf@fCf<-¼,¾·\Ä□%o,É·\ Žì,¾,é,Û,·□BŠg'£Žq-¼□A□Ä□Eä,ÉŠg'£Žq,¾·\Ä,ç,È,çftf@fCf<-¼,¾·\Ä,¾·\Žì,¾,é,Û,·□B

fŠf_fCfCfNfg·fŽš,ÆfpfCfv,ðŽg,æ

fŠf_fCfCfNfg·fŽš (>) ,ðŽg,Á,Ä dir ,ì□o—í,ðftf@fCf<,É·\ÜŠç,·,é,©□A,Û,½,lfpfCfv (ì) ,ðŽg,Á,Ä dir ,ì□o—í,ð·\Ä,lfRf}f"fh,É'—,é□è□#,í□A/a:-d ,·,æ,Ñ /b fXfCfbf` ,ðŽg,Á,Äftf@fCf<-¼,¾,¾,·,ð^è—·\ Žì,μ,Û,·□Bftf@fCf<-¼ fpf%of□[f^ ,Æ<æ,É /b ,·,æ,Ñ /s fXfCfbf` ,ðŽg,æ ,Æ□ACE»Ý,iffBfCfNfgfŠ,Æ,»,lfTfufffBfCfNfgfŠ,Ä□Aftf@fCf<-¼,É^è'v,·,é,·,x,Ä,lfTf@fCf<-¼,ðCEÿ□ð,·,é,æ,æ,ÉŽw'è,Ä,«,Û,·□Bdir ,ðŽÄ□s,·,é,Æ□A·\Žì,·,éftf@fCf<-¼,²,Æ,É□Afhf%ofCfu-¼□AfffBfCfNfgfŠ-¼□Aftf@fCf<-¼□A,·,æ,Ñftf@fCf<-¼Šg'£Žq,¾,¾,·,¾·\Ä 1 fpfX,·,Ä^è—·\ Žì,¾,é,Û,·□B

fŠf_fCfCfNfg,ÉfpfCfv,ðŽg,æ'O,É□AAUTOEXEC.NT ftf@fCf<,Ä TEMP ŠÄ««·ì□",ð□Ý'è,μ,Ä,,¾,¾,ç□B

dir ,lfpf%of□[f^ ,ÆfXfCfbf` ,ðŽ-'O,É□Ý'è,·,é

AUTOEXEC.NT ftf@fCf<,É□Aset fRf}f"fh,Ä dircmd ŠÄ««·ì□",ð□Ý'è,·,é,±,Æ,Ä□Adir ,lfpf %of□[f^ ,ÆfXfCfbf` ,ðŽ-'O,É□Ý'è,Ä,«,Û,·□Bdir ,lfpf%of□[f^ ,ÆfXfCfbf` ,·,æ,Ñ set dircmd fRf}f"fh,Ä□Aftf@fCf<,ì□è□Š,Æ-¼'O,ðŽw'è,μ,Ä□A—LCEø,É,à,ì,Ä ,é,í□A,ç,ì,æ,æ ,É'g,Ý□#,ì,¹,ðŽw'è,μ,Ä,à,©,Û,ç,Û,¹,ñ□B

,½,Æ,ì,í□Adircmd ŠÄ««·ì□",ðŽg,Á,Äf□fCfh·\Žì;CE`Ž® (/w) ,ðŠù'è,ìCE`Ž®,Æ,μ,Ä□Ý'è,·,é,É,í□AAUTOEXEC.NT ftf@fCf<,ÉŽÿ,lfRf}f"fh,ð'ç%oÁ,μ,Û,·□B

set dircmd=/w

dir fRf}f"fh,ðŽÄ□s,·,é,Æ,«,É□Adircmd ŠÄ««·ì□",Ä□Ý'è,μ,½fXfCfbf` ,ð-³CEø,É,·,é,É,í□Adir fRf}f"fh f %ofCf",Ä"~ ,lfXfCfbf` ,ðŽg,ç□AZÿ,ì—á,ì,æ,æ,ÉfXfCfbf` -¼,ì'O,É,lf}fCfifX<L□+,à·t,·,Ä,,¾,¾,ç□B

dir /-w

fRf}f"fh fvf□"fvfg,©,ç□A"™ □+ (=) ,ìCEä,É□V,μ,çfpf%of□[f^ ,Û,½,lfXfCfbf` ,ð·t,·,Ä set fRf}f"fh,ð"ü—í,·,é,Æ□Adircmd ,ìŠù'è,ì□Ý'è,ð·\ÜŠç,Ä,«,Û,·□B□V,μ,çŠù'è,ì□Ý'è,í□AfRf}f"fh f%ofCf",Ä,à,æ^è"x set dircmd ,ðŽÄ□s,·,é,Û,Ä□A,Û,½,í Windows NT ,ð□Ä·N"®,·,é,Û,Ä□A,»,é^ÈCEä,ì,·,x,Ä,ì dir ,É—LCEø,Ä,·□B ,·,x,Ä,ìŠù'è,ì□Ý'è,ðfNfŠfA,·,é,É,í□AZÿ,lfRf}f"fh,ð"ü—í,μ,Û,·□B

set dircmd=

Žÿ,lfRf}f"fh,ð"ü—í,·,é,Æ□Adircmd ŠÄ««·ì□",ìCE»Ý,ì□Ý'è,ð·\Žì,Ä,«,Û,·□B

set

Windows NT ,É,æ,è□AŠÂ««•İ□”,Æ,»,İ□Ý’è,İ^ê—,ª•\Ž!,³,ê,Ü,·□BŠÂ««•İ□”,İ□Ý’è,İ□Ú□×,É,Â,ç,Ä,Í□Aset
fRf}}f“fh,ðŽQ□Æ,μ,Ä,,¾,¾,ç□B

Dir ,ÉŠÖ,·,é□Ú□×□İ•ň

■ Dir---á

■ Dir



Dir---

CE»Ÿ,lfhf%ofCfu,lfffBfXfN,l,·,x,Ä,lfffBfCEfNfgfŠ,l^ê—,ð·\Ž!,·,é,Ü,ÄAdir ,ÉfffBfCEfNfgfŠ^ê—
,ðŸ"Ö,É 1 ,Ä,·,Ä·\Ž!,^{3,1,1/2,ç,Æ%¼'è,μ,Ü,·}□B,Ü,½□Adir ,ÉŠefffBfCEfNfgfŠ^ê—
,ðfAf<ftf@fxfbfg□Ÿ,É·A,x,^{3,1}□A%œ-É,<sup>2,Æ,É^èŽž'âŽ~,^{3,1}Ä□Af□CfhCE`Ž@,Ä·\Ž!,^{3,1,1/2,ç,Æ}
%¼'è,μ,Ü,·□B</sup>

,±,ì,æ,π,É·\Ž!,ðŽw'è,·,é,É,í□Af<□lfg fffBfCEfNfgfŠ,^aCE»Ÿ,lfffBfCEfNfgfŠ,Ä, ,é,±
,Æ,ðŠm" F,μ,Ä□AZŽ,lfRf}f"fh,ð"ü—í,μ,Ü,·□B

dir /s/w/o/p

dir ,É,æ,è□Af<□lfg fffBfCEfNfgfŠ,ì-¼'O□Af<□lfg fffBfCEfNfgfŠ,lfTfufffBfCEfNfgfŠ,ì-¼'O□A," ,æ,Ńf<□lfg
fffBfCEfNfgfŠ,lfTf@fCf<,ì-¼'O (Šg'£Žq,ðŠÜ,Þ) ,^aè—·\Ž!,^{3,é,Ü,·}□BŽŸ,É□AfffBfCEfNfgfŠ
fcfŠ[,ìŠefTfufffBfCEfNfgfŠ,lfTfufffBfCEfNfgfŠ-¼,Æftf@fCf<-¼,^aè—·\Ž!,^{3,é,Ü,·}□B

□ä<L,ì—á,ð□AfffBfCEfNfgfŠ-¼,^aè—^{a,3,é}□Aftf@fCf<-¼,ÆŠg'£Žq,^a·\Ž!,^{3,é,é,æ,π}
,É·í□X,·,é,É,í□AZŽ,lfRf}f"fh,ð"ü—í,μ,Ü,·□B

dir /s/w/o/p/a:-d

fffBfCEfNfgfŠ^ê—,ð^óü,·,é,É,í□AZŽ,ì—á,ì,æ,π,É□A^C^Ó,ì□'Ž@,ì **dir**
fRf}f"fh,ìCEä,É□AfŠf_fCfCEfNfg·ŸŽš,Æ PRN ,ð"ü—í,μ,Ü,·□B

dir > prn

dir fRf}f"fh f%ofCf" ,Ä PRN ,ðŽw'è,·,é,Æ□AfffBfCEfNfgfŠ^ê—,í LPT1 f□lfg,É□Ú'±,^{3,é,Ä,ç}
,évfŠf" f^ ,É'—,ç,è,Ü,·□BvfŠf" f^ ,^a·É,lf□lfg,É□Ú'±,^{3,é,Ä,ç},é□è□Ÿ,í□APRN ,ð^{3,μ,ç}l□lfg-
¼,É'u,«Š·,ì,É,·,è,ì,É,è,Ü,^{1,ñ}□B

,Ü,½□APRN ,ðftf@fCf<-¼,É'u,«Š·,ì,Ä□Adir fRf}f"fh,ì□o—í,ðftf@fCf<,ÉfŠf_fCfCEfNfg,·,é,±
,Æ,à,Ä,«,Ü,·□BfRf}f"fh f%ofCf" □ä,Ä,lfpfX,àŽg,ì,Ü,·□B,½,Æ,ì,í□Adir ,ì□o—í,ðffBfCEfNfgfŠ RECORDS
,lfTf@fCf< DIR.DOC ,É'—,é,É,í□AZŽ,lfRf}f"fh,ð"ü—í,μ,Ü,·□B

dir > \records\dir.doc

DIR.DOC ,^aŸŸ,μ,È,·,é,í□AfffBfCEfNfgfŠ RECORDS ,à'ŸŸ,μ,È,ç□è□Ÿ^ÈŠO,í□AWindows NT ,É,æ,è
DIR.DOC ,^a□□-^{3,é,Ü,·}□BRECORDS ,à'ŸŸ,μ,È,ç□è□Ÿ,í□AZŽ,lf□fbfZ□lFW,^a·\Ž!,^{3,é,Ü,·}□B

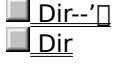
ftf@fCf<,è,Ü,^{1,ñ}

fhf%ofCfu C ,ì,·,x,Ä,lfffBfCEfNfgfŠ,ÄAŠg'£Žq .TXT ,^a·t,ç,Ä,ç,é,·,x,Ä,lfTf@fCf<,ì^ê—,ð·\
Ž!,·,é,É,í□AZŽ,lfRf}f"fh,ð"ü—í,μ,Ü,·□B

dir c:*.txt /w/o/s/p

dir ,É,æ,è□AŠefffBfCEfNfgfŠ,É, ,éŠg'£Žq .TXT ,lfTf@fCf<-¼,ì□AfAf<ftf@fxfbfg□Ÿ,Éf□lfg,^{3,é,1/2}^ê—
,^a□fCfhCE`Ž@,Ä·\Ž!,^{3,é,Ü,·}□B%œ-É'P^É,Ä^èŽž'âŽ~,μ□AfL□[,^a‰Ÿ,^{3,é,é,ÆŽŸ,ì%œ-É,^a·\Ž!,^{3,é,Ü,·}□B}

Dir ,ÉŠÖ,·,é□Ú□×□í·ñ



Dir-
Dir



Diskcomp

2 ,Á, ìftf[]bfs[][fffBfXfN, ì"à—e, ð"äŠr, μ, Ü, ·[]B

diskcomp [fhf%oofCfu 1: [fhf%oofCfu 2:]]

fpf%oof[]f^

fhf%oofCfu 1

^ê•û, ìftf[]bfs[][fffBfXfN, ð"ü, Á, Ä, ç, éfhf%oofCfu, ðŽw'è, μ, Ü, ·[]B

fhf%oofCfu 2

'¼•û, ìftf[]bfs[][fffBfXfN, ð"ü, Á, Ä, ç, éfhf%oofCfu, ðŽw'è, μ, Ü, ·[]B

ŠÖ~A[]€-Ú

Comp

Fc

Diskcomp ,ÉŠÖ, ,é[]Ú[]×[]î•ñ

Diskcomp--'[]

Diskcomp---á



Diskcomp--'□

diskcomp ,É-³CEø,Èfhf%ofCfu

diskcomp fRf}f“fh,í□Aftf□fbfs□[fffBfXfN,É,¾,˘<@“\,μ,Ü,·□Bfn□[fh fffBfXfN,Å diskcomp ,ðŽg,±,± ,Æ,Í,Å,«„,Ü,¹,ñ□Bfhf%ofCfu 1 ,Ü,½,Í fhf%ofCfu 2 ,Éfn□[fh fffBfXfN fhf%ofCfu,ðŽw'è,·,é,Æ□AZŽ,ìfGf %□[f□fbfZ□[fW,ª•\Ž,³,è,Ü,·□B

fhf%ofCfu,ìŽw'è,ª^á,ç,Ü,·. Žw'è,ìfhf%ofCfu,í□A'¶□Y,μ,É,ç,© , ,é,ç,ìfn□[fh fffBfXfN,Å,·.

diskcomp f□fbfZ□[fW

“äSr†,ì 2 ,Å,ìffBfXfN,ì,·,×,Ä,ìfgf%ofbfN,ª“˘,¶,Å, ,è,í□AZŽ,ìf□fbfZ□[fW,ª•\Ž,³,è,Ü,·□B fffBfXfN,É^á,ç,í, ,è,Ü,¹,ñ.

fgf%ofbfN,É^á,ç,ª, ,é,í□AZŽ,ì,æ,±,Èf□fbfZ□[fW,ª•\Ž,³,è,Ü,·□B

fTfCfh 1□Afgf%ofbfN 2 ,Å

“äSrfGf%□[,ª, ,è,Ü,μ,½.

“äSr,ªŠ@—¹,·,é,Æ□AZŽ,ìf□fbfZ□[fW,ª•\Ž,³,è,Ü,·□B

•É,ìffBfXfN,ð“äSr,μ,Ü,·,© (Y/N)?

Y fL□[,ð%öY,·,Æ□AZŽ,ì“äSr,ð□s,±,½,ß,ÉfffBfXfN,ð' }“ü,·,é,æ,±,É<□,ß,éf□fbfZ□[fW,ª•\Ž,³,è,Ü,·□BN fL□[,ð %öY,·,Æ□A“äSr,ì'äŽ~˘,³,è,Ü,·□B

diskcomp ,É,æ,é“äSr,Å,í□AfffBfXfN,ìf{fŠf...□[f€“Ô□†,í-³Ž<,³,è,Ü,·□B

fhf%ofCfu fpf%of□□[f^,ð□È—ª,·,é

fhf%ofCfu 2 fpf%of□□[f^,ð□È—ª,·,é,Æ□Adiskcomp ,Å,Í fhf%ofCfu 2 ,ÉCE»□Y,ìfhf%ofCfu,ªŽg,í,è,Ü,·□B— ¼•û,ìfhf%ofCfu fpf%of□□[f^,ð□È—ª,·,é,Æ□A—¼•û,ÉCE»□Y,ìfhf%ofCfu,ªŽg,í,è,Ü,·□BCE»□Y,ìfhf%ofCfu,ª fhf%ofCfu 1 ,Æ“˘,¶,Å, ,è,í□A•K—v,É%oož,¶,ÄfffBfXfN,ðCEðŠ˘,·,é,æ,±,É<□,ß,éf□fbfZ□[fW,ª•\Ž,³,è,Ü,·□B

'P^è,ìfhf%ofCfu,ðŽg,Á,Ä”äSr,·,é

fhf%ofCfu 1 ,Æ fhf%ofCfu 2 ,É“˘,¶ftf□fbfs□[fffBfXfN fhf%ofCfu,ðŽw'è,·,é,Æ□A'P^è,ìfhf %ofCfu,ðŽg,Á,Ä”äSr,ªŽÀ□s,³,è□A•K—v,É%oož,¶,ÄfffBfXfN,ì' }“ü,ð<□,ß,éf□fbfZ□[fW,ª•\ Ž,³,è,Ü,·□BfffBfXfN,ì—é—É,Æ—~—p%oÅ“\,Éf□f,fs,ì'S—é—É,É,æ,Á,Ä,í□A %o½˘,àfffBfXfN,ðCEðŠ˘,μ,É,˘,è,í,È,ç,È,ç,±,±,Æ,ª, ,è,Ü,·□B

^Ü,È,éŽí—p,ìffBfXfN,ð”äSr,·,é

diskcomp ,Å,í□A•D—ÉfffBfXfN,ð—¼—ÉfffBfXfN,Æ”äSr,μ,½,è□A□,—s“xfffBfXfN,ð” { - s“xfffBfXfN,Æ”äSr,·,é,±,±,Æ,Í,Å,«„,Ü,¹,ñ□Bfhf%ofCfu 1 ,ìffBfXfN,ìŽí—p,ªfhf%ofCfu 2 ,ìffBfXfN,Æ^Ü,È,é□è□‡,í□AZŽ,ìf□fbfZ□[fW,ª•\Ž,³,è,Ü,·□B

fhf%ofCfu,©□AfffBfXfN,ìf^fCfv,ª^á,ç,Ü,·.

diskcomp ,ðflfbfgf□□[fN,˘,æ,ÑfŠf_fCfCEfNfg fhf%ofCfu,ÅŽg,±

diskcomp ,í□Aflfbfgf□□[fN fhf%ofCfu,Ü,½,Í subst fRf}f“fh,Å□ì—,³,è,½fhf%ofCfu,É,Í<@“\,μ,Ü,¹,ñ□B,± ,ìŽí,ìfhf%ofCfu,Å diskcomp fRf}f“fh,ðŽÀ□s,·,é,Æ□Afgf%□□[f□fbfZ□[fW,ª•\Ž,³,è,Ü,·□B

CE³,ìffBfXfN,ðfRfs□[,Æ”äSr,·,é

copy ,Å□ì—,μ,½fffBfXfN,É diskcomp ,ðŽg,±,Æ□AZŽ,ì,æ,±,Èf□fbfZ□[fW,ª•\Ž,³,è,é,±,Æ,ª, ,è,Ü,·□B

fTfCfh 0□Afgf%ofbfN 0 ,Å

“äSrfGf%□[,ª, ,è,Ü,μ,½

,±,ìŽí,ìfGf%□□[,í□AfffBfXfN,ìftf@fCf<,ª“˘^è,Å, ,Å,Ä,à”□¶,·,é,±,±,Æ,ª, ,è,Ü,·□Bcopy

fRf}f"fh,Á,Íî•ñ,ª•i»³,ê,Û,·,ªAfrfs[]æfffBfXfNã,Á"~,¶êëŠ,É"z'u,³,ê,é,Æ,íĀ,è,Û,¹,ñB2
,Á,ìffBfXfN,ÁĀĀ•Ē,ìftf@fCf<,ð"äŠr,·,é•û-@,ìÚ×,É,Á,ç,Ä,íAfc fRf}f"fh,ðŽQÆ,μ,Ä,,¾,³,çB

diskcomp ,ìl—¹fR[]fh

ŽŸ,ÉA[]—¹fR[]fh,Æ,»,ì^Ó-j,ðŽ!,μ,Û,·B

0 "äŠr,μ,½fffBfXfN,ª"^-ê,¾,Á,½B

1 "äŠr,μ,½fffBfXfN,É^á,ç,ªĀ,©,Á,©,Á,½B

3 []d'å,ÈfGf%[][,ª"[]¶,μ,½B

4 []%Šú'lfGf%[][,ª"[]¶,μ,½B

fofbf` ftf@fCf<,ì if fRf}f"fh f%ofCf",Á **errorlevel** fpf%of[]f^,ðŽg,ª,Æ[]A**diskcomp** ,©,ç•Ô,³,ê,é[]—
¹fR[]fh,ð^—[],Á,«,Û,·B

Diskcomp ,ÉŠÖ,·,éÚ×[]î•ñ

Diskcomp---á

Diskcomp



Diskcomp---á

```
fVfXfef€Éftjfbfs[ fffBfXfN fhf%ofCfu,Æ,μ,Äfhf%ofCfu A ,μ,©•t,ç,Ä,ç,È,ç,Æ,«ÉA2
,Ä,ìffBfXfN,ð"äŠr,μ,½,çéç,íAŽŸ,ìfRf}f"fh,ð"ü—í,μ,Ü,·B
```

```
diskcomp a: a:
```

```
•K—v,É%ž,¶,ÄAfffBfXfN,ì' } "ü,ðç,β,éçfbfZ[fW,ª\Ž!,³,è,Ü,·B
```

```
ŽŸ,ì—á,íAdiskcomp [—¹fR[fh,ð^—,·,é,½,β,É if fRf}f"fh f%ofCf",Ä errorlevel fpf
%of[f^,ðŽg,xfofbf`ftf@fCf<,ðŽ!,μ,Ä,ç,Ü,·B
```

```
rem CHECKOUT.BAT ,ìfhf%ofCfu A ,Æfhf%ofCfu B ,ìffBfXfN"à—e,ð"äŠr,μ,Ü,·.
```

```
echo off
```

```
diskcomp a: b:
```

```
if errorlevel 4 goto ini_error
```

```
if errorlevel 3 goto hard_error
```

```
if errorlevel 1 goto no_compare
```

```
if errorlevel 0 goto compare_ok
```

```
:ini_error
```

```
echo fGf%o[.Ä,·: f[f,š•s'«,©,Ü,½,ìfRf}f"fh,ª^á,ç,Ü,·.
```

```
goto exit
```

```
:hard_error
```

```
echo fGf%o[.Ä,·: %ñ•œ•s%Ä"\,È"üo—ìfGf%o[,ª"¶,μ,Ü,μ,½.
```

```
goto exit
```

```
:break
```

```
echo Ctrl + C ,ª%Ÿ,³,è,½,ì,Ä"äŠr^—,ð'tŽ~,μ,Ü,·
```

```
goto exit
```

```
:no_compare
```

```
echo fffBfXfN,ìŽí—b,ª^á,ç,Ü,·.
```

```
goto exit
```

```
:compare_ok
```

```
echo "äŠr,ª[—¹,μ,Ü,μ,½. 2 -¶,ìffBfXfN,ì"à—e,í^é'v,μ,Ä,ç,Ü,·.
```

```
goto exit
```

```
:exit
```

```
Diskcomp ,ÉŠÖ,·,éÚ×í•ñ
```



Diskcomp--'



Diskcomp



Diskcopy

fRfs[] [CE³fhf%ofCfu, ðftf[]fbfs[] [fffBfXfN, ð“à—e, ð[]AfRfs[] []æfhf %ofCfu, ðftfH[] [f}fbfg[] Ī, Ýftf[]fbfs[] [fffBfXfN[]A, Ü, ½, ðftfH[] [f}fbfg, µ, Ä, ç, È, çftf[]fbfs[] [fffBfXfN, ÉfRfs[] [, µ, Ü, ·[]B

diskcopy [fhf%ofCfu 1: [fhf%ofCfu 2:]] [/v]

fpf%of[]f[] [f^

fhf%ofCfu 1

fRfs[] [CE³fffBfXfN, a“ü, Á, Ä, ç, éfhf%ofCfu, ðŽw'è, µ, Ü, ·[]B

fhf%ofCfu 2

fRfs[] []æfffBfXfN, a“ü, Á, Ä, ç, éfhf%ofCfu, ðŽw'è, µ, Ü, ·[]B

/v

[]î•ñ, a[]³, µ, fRfs[] [, ³, è, ½, ©, Ç, x, ©, ðCEÿ[], , µ, Ü, ·[]B, ±, ðXfCfbf` , ðŽg, x, Æ[]AfRfs[] [fv[]fZfX, a'á'¬, É, È, è, Ü, ·[]B

ŠÖ~A[]€-Ú

Copy

Xcopy

1 , Á^È[]ã, ðftf[]fCf<, ðfRfs[] [, ·, é•û-@, É, Á, ç, Ä, Í[]Acopy fRf}f“fh, ðŽQ[]Æ, µ, Ä, , ¾, ³, ç[]B
fffBfCEfNfgfŠ, ÆfTfuffffBfCEfNfgfŠ, ðfRfs[] [, ·, é•û-@, É, Á, ç, Ä, Í[]Axcopy fRf}f“fh, ðŽQ[]Æ, µ, Ä, , ¾, ³, ç[]B
Diskcopy , ÉŠÖ, ·, é[]Ü[]x[]î•ñ

Diskcopy--'[]

Diskcopy---á



Diskcopy--'

diskcopy ,É-³ĀĀ,Ēfhf%ofCfu

diskcopy fRf}f“fh,íAftf[]fbfs[] fffBfXfN,É,Ç[]ACEđŠ·%Ā“\,ĒfffBfXfN,É,μ,©<@“\,μ,Û,¹,ñ[]Bfn[]fh fffBfXfN,É **diskcopy** ,đŽg,α,±,Æ,Í,Ā,«,Û,¹,ñ[]Bfhf%ofCfu 1 ,Û,½,Í fhf%ofCfu 2 ,Ēfn[]fh fffBfXfN fhf %ofCfu,đŽw'è,·,é,Æ[]AŽŸ,lfGf%[] f[]fbfZ[]fW,ª·\Ž!,³,è,Û,·[]B

fhf%ofCfu,ìŽw'è,ª^á,ç,Û,·

Žw'è,lfhf%ofCfu,í[]A'[]Y,μ,É,ç,©

,·,é,ç,lfn[]fh fffBfXfN,Ā,·

diskcopy ,lf[]fbfZ[]fW

diskcopy fRf}f“fh,É,æ,è[]Afrfs[] [Ā³,Æfrfs[] []æ,lf[]ffBfXfN,đ' }“ü,·,é,æ,α,É<[],β,é[]fbfZ[]fW,ª·\ Ž!,³,è,Ā[]A“C^Ó,lfL[] [đ%Ÿ,·,Û,Ā'Ò,Ā,Ā,©,çvf[]fZfX,ª'±[]s,³,è,Û,·[]B

fRfs[] [ªŠ@—¹,·,é,Æ[]AŽŸ,lf[]fbfZ[]fW,ª·\Ž!,³,è,Û,·[]B

·É,lf[]ffBfXfN,Éfrfs[] [μ,Û,·,© (Y/N)?

Y fL[] [đ%Ÿ,·,Æ[]AŽŸ,lfRfs[] [‘€[],ì,½,β,Éfrfs[] [Ā³,Æfrfs[] []æ,lf[]ffBfXfN,đ' }“ü,·,é,æ,α

,É<[],β,é[]fbfZ[]fW,ª·\Ž!,³,è,Û,·[]B **diskcopy** ,lfv[]fZfX,đ'ž~·,·,é,É,í[]AN fL[] [đ%Ÿ,μ,Û,·[]B

fhf%ofCfu 2 ,lf[]tfH[]f[]fbfg,³,è,Ā,ç,È,çftf[]fbfs[] [fffBfXfN,Éfrfs[] [·,·,é,Æ[]A **diskcopy** ,É,æ,è[]Afhf%ofCfu 1 ,lf[]ffBfXfN,Æ““ ,[]Ē-Ē[]““ ,·,æ,ñ[]fgf%ofbfN““ -

,è,lfZfNf^[]““ ,đŽg,Ā,ĀffBfXfN,ªftfH[]f[]fbfg,³,è,Û,·[]BffBfXfN,đftfH[]f[]fbfg,μ,Āftf@fCf<,đfrfs[] [·,·,é,Š,É[] AŽŸ,lf[]fbfZ[]fW,ª·\Ž!,³,è,Û,·[]B

fRfs[] [‘t,ÉftfH[]f[]fbfg,à,μ,Ā,ç,Û,·

fffBfXfN,lfv[]šfA<“^[]t

fRfs[] [Ā³fffBfXfN,Éf[]fšf...[] [fē fVfšfA<“^[]t,ª·t,ç,Ā,ç,é[]è[]š,í[]A **diskcopy** ,É,æ,èfrfs[] [ªæfffBfXfN— p,í[]V,μ,çf[]fšf...[] [fē fVfšfA<“^[]t,ª[]t—,³,è[]Afrfs[] [‘€[],ìŠ@—¹Žž,É,» ,ì“^[]t,ª·\Ž!,³,è,Û,·[]B

fhf%ofCfu fpf%of[]f^,đ[]Ē—ª,·,é

fhf%ofCfu 2 fpf%of[]f^,đ[]Ē—ª,·,é,Æ[]Afrfs[] [ªæfhf%ofCfu,Æ,μ,ĀĀ»[]Y,lfhf%ofCfu,ªŽg,í,è,Û,·[]B—

¼·ù,lfhf%ofCfu fpf%of[]f^,đ[]Ē—ª,·,é,Æ[]A—¼·ù,ÉĀ»[]Y,lfhf%ofCfu,ªŽg,í,è,Û,·[]BĀĀ»[]Y,lfhf

%ofCfu,ªfhf%ofCfu 1 ,Æ““ ,[]Ē,Ā,·,é,í[]A·K—v,É%ž,[]Ā,ĀffBfXfN,đĀĀđŠ·,·,é,æ,α,É<[],β,é[]fbfZ[]fW,ª·\

Ž!,μ,Û,·[]B,» ,ìžž““ ,Ā,íĀ»[]Y,lfhf%ofCfu,đf[]fbfN,Ā,« ,Û,¹,ª[]A **diskcopy** ,Ā,lf[]tf@fCf<,đfrfs[] [·,·,é'Ó,Éfhf

%ofCfu,đf[]fbfN,·,é·K—v,ª ,·,é,±,Æ,É'[]^Ó,μ,Ā,³/₄,³,ç[]B

fRfs[] [—p,É 1 ,Ā,lfhf%ofCfu,đŽg,α

fhf%ofCfu 1 ,Æfhf%ofCfu 2 ,ª““ ,[]Ē,Ā,·,é,í[]AfffBfXfN,đ“ü,é'Ò,ì,é,æ,α,É<[],β,é[]fbfZ[]fW,ª·\Ž!,³,è,Û,·[]B—

¼·ù,lfhf%ofCfu fpf%of[]f^,đ[]Ē—ª,μ,½[]è[]š,É[]ACE»[]Y,lf[]ffBfXfN fhf%ofCfu,ªftf[]fbfs[] [fffBfXfN fhf

%ofCfu,Ā,·,é,í[]A,» ,ì,Ā,çfhf%ofCfu,ÉfffBfXfN,đ' }“ü,·,é,æ,α,É<[],β,é[]fbfZ[]fW,ª·\

Ž!,μ,Û,·[]BfffBfXfN,É“ü,Ā,Ā,ç,é[]·ñ,ª¹/₂,·,·,·,Ā[]A—~—p%Ā“\,Éf[]fšf,É“ü,è,« ,ç,É,· ,è,í[]A **diskcopy**

,Ā,·,·,·,·,Ā,í[]ġ·ñ,đ^è“x,É“Ç,ÝŽæ,é,±

,Æ,í,Ā,« ,Û,¹,ñ[]Bfrfs[] [Ā³fffBfXfN,© ,ç“Ç,ÝŽæ,è[]Afrfs[] [ªæfffBfXfN,É[]',«[]ž,Û,è,Ā,© ,ç[]A,à,ª^è“xfRfs[]

Ā³fffBfXfN,đ' }“ü,·,é,æ,α,É<[],β,é[]fbfZ[]fW,ª·\Ž!,³,è,Û,·[]B,±

,lfv[]fZfX,í[]AfffBfXfN'S'ì,ªfrfs[] [³,è,é,Û,Ā'±,« ,Û,·[]B

fffBfXfN,lf[]tf%ofOf[]f“fg,đ-hŽ~·,·,é

diskcopy

,Ā,í[]Afrfs[] [ªæfffBfXfN,Éfrfs[] [Ā³fffBfXfN,í[]³šm,Éfrfs[] [ª[]t—,³,è,é,ì,Ā[]Afrfs[] [Ā³fffBfXfN,lf[]tf

%ofOf[]f“fg,lfRfs[] [ªæfffBfXfN,É“’—,³,è,Û,·[]Bftf%ofOf[]f“fg,Æ,í[]AfffBfXfN,ìŠù'[] ,lf[]tf@fCf<Š,É,·,é-çŽg—

pfffBfXfN—í^æ,í[]t—,³,È·ª,đŽw,·—pĀĒ,Ā,·[]B

fRfs[] [CE³ffBfXfN, ãftf%ofOf[]f“fg,³,ê,Ä,ç,é,Æ[]Aftf@fCf<, ìCEÿ[]ð[]A“Ç, ÝŽæ, è[]A, Ü, ½, Í[]', «[]ž, Ý' -“x, á' á %º, ·, é, ±, Æ, ¢, , è, Ü, ·[]B, , éffBfXfN, ©, ç•É, ìffBfXfN, Éftf%ofOf[]f“fg, ð“] - , µ, È, ç, æ, ¢, É, ·, é, É, Í[]Acopy fRf}f“fh, Ü, ½, Í **xcopy** fRf}f“fh, ðŽg, Á, ÄffBfXfN, ðfRfs[], µ, Ü, ·[]Bcopy , ¨, æ, Ñ **xcopy** , Á, ìftf@fCf<, ¢[]žÝfRfs[],³, ê, é, ì, Á[]A[]V, µ, çffBfXfN, ìftf%ofOf[]f“fg,³, ê, Ü, ½, ñ[]B

'[]^Ó
■ **xcopy** , ðŽg, Á, ÄfXf^[] [fgfAfbfv fffBfXfN, ðfRfs[], Á, «, Ü, ½, ñ[]B

diskcopy , ì[]-¹fR[] [fh

Žÿ, É[]Adiskcopy , ì[]-¹fR[] [fh (**errorlevel**) , ì^Ó-ì, ðŽì, µ, Ü, ·[]B

0 fffBfXfN, ìfRfs[], ¢[]³[]í, É[]-¹, µ, ½[]B

1 'v-½“ì, Á, Í, È, ç“Ç, ÝŽæ, è / []', «[]ž, ÝfGf%º[] [, ¢“[]¶, µ, ½[]B

3 'v-½“ì, Èfn[] [fh fGf%º[] [, ¢“[]¶, µ, ½[]B

4 []%ºŠú%º»fGf%º[] [, ¢“[]¶, µ, ½[]B

fobf` ftf@fCf<, ì if fRf}f“fh f%ofCf“, Á **errorlevel** fpf%of[] [f^, ðŽg, ¢, Æ[]Adiskcopy , ©, ç•Ó,³, ê, é[]-¹fR[] [fh, ð[]^ - [], Á, «, Ü, ·[]B[]-¹fR[] [fh, ð[]^ - [], ·, éfobf` ftf@fCf<, ì-á, É, Á, ç, Ä, Í[]Adiskcomp fRf}f“fh, ðŽQ[]Æ, µ, Ä, ,³/4,³, ç[]B

Diskcopy , ÉŠÖ, ·, é[]Ú[]x[]î•ñ

■ Diskcopy---á

■ Diskcopy



Diskcopy---á

fhf%ofCfu B ,lfffBfXfN,i³Šm,ÈfRfs[,ðAfhf%ofCfu A ,lfffBfXfN,Åi-.,é,É,íAŽŸ,ì,æ,x,É“ü—í,μ,Ü,·B

diskcopy b: a:

Diskcopy ,ÉŠÖ,.,éÚxî•ñ

Diskcopy--'

Diskcopy



Diskperf

fVfXfef€ fffBfXfN fpftfH[f]f“fX fJfEf“f^,δ<N“ @□A,»μ,Ä'âž~ ,μ,Ü,·□B

diskperf [-y|-n] [\ fRf“fsf...□[f^-¼]

fpf%of□□[f^

,É,μ

-y ,Ü,½,í **-n** fXfCfbf` ,δ•t, , ,É **diskperf** ,δžg,α,Æ□A f□□[fj< fRf“fsf...□[f^,Ü,½,Ížw'è,μ,½fRf“fsf...
□[f^,ÅfffBfXfN fpftfH[f]f“fX fJfEf“f^,ª—LCEø,©,Ç,α,©,ªfCEf|□[fg,³,è,Ü,·□B

-y

fVfXfef€,ì□Ä<N“ @žž,ÉfffBfXfN fpftfH[f]f“fX fJfEf“f^,δ<N“ @,·,é,æ,α,É□Ý'è,μ,Ü,·□B

-n

fVfXfef€,ì□Ä<N“ @žž,ÉfffBfXfN fpftfH[f]f“fX fJfEf“f^,δžg,í,È,č,æ,α,É□Ý'è,μ,Ü,·□B

fRf“fsf...□[f^-¼

fffBfXfN fpftfH[f]f“fX fJfEf“f^,ì—p“r,δ•ž|,Ü,½,í□Ý'è,μ,½,čfRf“fsf...□[f^,ì-¼'O,Å,·□B

Diskperf ,ÉŠÖ,·,é□Ú□×□î•ň

Diskperf--'□

Diskperf---á



Diskperf--'

f pftfH[f}f" fX f, fjf^, ÅffBfXfN, ì—~—p ó<μ, δŠÄŽ<, ·, é, É, í Afu [fgŽž, É diskperf , δ<N“ ®, μ, Ä, , ¾, ¾, ç B

Diskperf ,ÉŠÖ, ·, é Ú × í • ñ

Diskperf--'

Diskperf--—á



Diskperf---á

fRf“fsf...[f^ PRODUCTION ,lfffBfXfN fpftfH[f]}f“fX fJfEf“f^ ,afu[fgŽž,É<N“® , ,é,æ,æ,
,ÉY`è, ,é,É,Í[AŽŸ,ì,æ,æ,É“ü—í,μ,Ü,·B

diskperf -y \\production

f[ff< fRf“fsf...[f^ ,lfffBfXfN fpftfH[f]}f“fX fJfEf“f^ ,afu[fgŽž,É<N“® ,μ,È,ç,æ,æ,É,·,é,É,Í[AŽŸ,ì,æ,æ,
,É“ü—í,μ,Ü,·B

diskperf -n

Diskperf ,ÉŠÖ,·,éÚ×í•ň

Diskperf--'

Diskperf



Dos

MS-DOS fTfufVfXfef€ ,ÉfAfbfp [f [f ,fŠ—i^æ,Ö,İfŠf“fN,đ•ŮŽç,³,¹,é,© [A,Ů,½,İfTfufVfXfef€,İ^ê•” ,đfnfC f [f ,fŠ—i^æ (HMA) ,É“Ç,Ÿ [ž,ß,æ,ı,ÉŽw'è,μ,Ů,· [B

dos=high|low[,umb|,nomb]

dos=[high,|low,]umb|nomb

fpf%of [f^

umb|nomb

MS-DOS fTfufVfXfef€,af [fCf“ f [f ,fŠ,ÆfAfbfp [f [f ,fŠ—i^æ,Æ,İfŠf“fN,đ•ŮŽç,μ,È, -,ê,İ,È,ç,È,ç,©,Ç,ı ,©,đŽw'è,μ,Ů,· [B**umb** fpf%of [f^ ,a,±,İfŠf“fN,đ'ň<Ÿ,μ,Ů,· [B**nomb** fpf%of [f^ ,İ [A,± ,İfŠf“fN,đ [Ø'f,μ,Ů,· [BSù'è,İ [Ÿ'è,İ **nomb** ,Å,· [B

high|low

MS-DOS fVfXfef€,a,» ,êŽ ©'İ,İ^ê•” ,đ HMA ,É“Ç,Ÿ [ž,Ů,È, -,ê,İ,È,ç,È,ç,©,Ç,ı,©,đŽw'è,μ,Ů,· [BMS-DOS fTfufVfXfef€,a,» ,êŽ ©'İ,đ HMA ,É“Ç,Ÿ [ž,ß,é,æ,ı,É,· ,é,É,İ [A**high** fpf%of [f^ ,đŽg,ç,Ů,· [BMS-DOS fTfufVfXfef€'S'İ,đf [fCf“ f [f ,fŠ,É•ŮŠç,· ,é,É,İ [A**low** fpf%of [f^ ,đŽg,ç,Ů,· [BSù'è,İ [Ÿ'è,İ **low** ,Å,· [B

ŠÖ~A [€-Ů

Devicehigh

Loadhigh

Dos ,ÉŠÖ,· ,é [Ů [x [İ•ň

Dos--' [



Dos--'

dos=umb ,Ü,½,Í **dos=high** —p,É HMEM.SYS ,đfCf“fXfg[f<,μ,È,̄,ê,Î,È,è,Û,¹,ñ

dos=umb ,Ü,½,Í **dos=high** ,đŽw'è,·,é'O,ÉAHMEM.SYS fffofCfX fhf
%ofCfo,đfCf“fXfg[f<,μ,È,̄,ê,Î,È,è,Û,¹,ñB

UMB fpf%of[f^,đŽg,κ

fvf[fOf%of€,ÆfffofCfX fhf%ofCfo,đfAfbfp[f[f,fŠ—ì^æ,É“Ç,Ýž,þ,É,ÍAdos=umb fRf}f“fh,đŽw'è,μ,Ä,-
,¾,³,¢BfAfbfp[f[f,fŠ—ì^æ,đŽg,κ,ÆAf[fCf“ f[f,fŠ,Äfvf[fOf%of€—p,É'½,,ì—ì^æ,ª%ø•ú,³,ê,Û,·B,±
,ì•û-@,đŽg,κ,¾,̄,Ä,È,·AfAfbfp[f[f,fŠ fuf[fbfN (UMB) fvf[fofCf_đfCf“fXfg[f<,μ,È,̄,ê,Î,È,è,Û,¹,ñB

high fpf%of[f^,đŽg,κ

high fpf%of[f^,đŽw'è,·,é,ÆAMS-DOS ftfuVfXfef€,í,» ,êŽ©g,ì^è•”,đ HMA ,É“Ç,Ýž,à,κ
,Æ,μ,Û,·BMS-DOS ,ì^è•”,đ HMA ,É“Ç,Ýž,þ,ÆAf[fCf“ f[f,fŠ,đfvf[fOf%of€—p,É%ø•ú,Ä,«,Û,·B

fpf%of[f^,đ'g,Ýž,í,¹,é

'P^è,ì dos fRf}f“fh f%ofCf“,ÄA•;□”,ìfpf%of[f^,đff“f}
,Ä<æ∅,Ä,ÄŽw'è,Ä,«,Û,·B,½,Æ,ì,ìAZŽ,ìRf}f“fh f%ofCf“,Í—LÆø,Ä,·B

dos=umb,low

dos=high,umb

CONFIG.NT[A,Û,½,Í““™”,ì<N“@ftf@fCf<,ì”C^Ó,ìèš,ÉAdos fRf}f“fh,đ“ü,è,é,±,Æ,ª,Ä,«,Û,·B

Dos ,ÉŠÖ,·,éÛ×î•ñ



Dos



Doskey

Doskey fvf[]fOf%of€ ,đ<N" @ ,μ,Ü, ·[]BDoskey fvf[]fOf%of€ ,í[]A'O,ÉŽÀ[]s,μ,½ Windows NT fRf}f"fh,í[]ÁCEĀ,Ń[]o,μ[]AfRf}f"fh f%ofCf" ,í•Ö[]W[]A, ",æ,Ńf}fNf[],í[]í[]-[]AZĀ[]s,đ[]s,č,Ü, ·[]B

doskey [/reinstall] [/listsize=fTfCfY] [/macros:[all | ŽĀ[]sftf@fCf<-¼] [/history] [/insert/overstrike] [/exename= ŽĀ[]sftf@fCf<-¼] [/macrofile= ftf@fCf<-¼] [f}fNf[]-¼=[fefLfXfg]]

fpf%of[]f^

/reinstall

fRf}f"fh—š—đfobftf@ ,đfNfŠfA,μ,Ü, ·[]B

/listsize= fTfCfY

—š—đfobftf@ ,í[]Ā'âfRf}f"fh" ,đŽw'è,μ,Ü, ·[]B

/macros

, ·, x, Ā, ĭ Doskey f}fNf[], ĭ^ê—, đ•\Ž!, μ, Ü, ·[]B/**macros** fXfCfbf` ,Æ<α,ÉfŠf_fCfCEfNfg•¶Žš (>) ,đŽg,α ,Æ[]A^ê—,đftf@fCf<,ÉfŠf_fCfCEfNfg,Ā,« ,Ü, ·[]B/**macros** fXfCfbf` ,í[]È—ªCE` ,Æ,μ,Ā[]A/m ,đŽg—p,Ā,« ,Ü, ·[]B

all

, ·, x, Ā, ĭ ŽĀ[]s%oĀ" \vf[]fOf%of€ , ĭ Doskey f}fNf[], đ•\Ž!, μ, Ü, ·[]B

ŽĀ[]sftf@fCf<-¼

Žw'è, μ, ½ ŽĀ[]s%oĀ" \vf[]fOf%of€ , ĭ Doskey f}fNf[], đ•\Ž!, μ, Ü, ·[]B

/history

f[]f, fŠ, ÉŠi" [,³, ê, Ā, č, é, ·, x, Ā, ĭ fRf}f"fh, đ•\Ž!, μ, Ü, ·[]B/**history** ,Æ<α,ÉfŠf_fCfCEfNfg•¶Žš (>) ,đŽg,α ,Æ[]A^ê —,đftf@fCf<,ÉfŠf_fCfCEfNfg,Ā,« ,Ü, ·[]B/**history** fXfCfbf` ,í[]È—ªCE` ,Æ,μ,Ā[]A/h ,đŽg—p,Ā,« ,Ü, ·[]B

/insert | /overstrike

[]V, μ, "ü—í, ·, éfefLfXfg, ĀCEĀ, čfefLfXfg, đ'uŠ·, ·, é, ©, Ç, α, ©, đŽw'è, μ, Ü, ·[]B/**insert** fXfCfbf` ,đŽw'è, ·, é,Æ[]A, ,é[]s,É[]V, μ, "ü—í, ·, éfefLfXfg, í[]A(**Ins** fl[][,đ%Ÿ, μ, ½ é[]é[]†,Æ"~—l,É) CEĀ, čfefLfXfg, É' } "ü,³, ê, Ü, ·[]B/**overstrike** fXfCfbf` ,đŽg,α ,Æ[]ACEĀ, čfefLfXfg, í[]V, μ, čfefLfXfg, É'uŠ·,³, ê, Ü, ·[]BŠù'è, í[]Y'è, ĭ /**overstrike** ,Ā, ·[]B

/exename= ŽĀ[]sftf@fCf<-¼

Doskey f}fNf[],ªŽĀ[]s,³, ê, évf[]fOf%of€ (ŽĀ[]s%oĀ" \ftf@fCf<) ,đŽw'è, μ, Ü, ·[]B

/macrofile= ftf@fCf<-¼

fCf" fXfg[]f<,³, ê, Ā, č, éf}fNf[],ª"ü,Ā,Ā,č,éftf@fCf<,đŽw'è, μ, Ü, ·[]B

f}fNf[]-¼=[fefLfXfg]

fefLfXfg,ĀŽw'è,μ,½ fRf}f"fh,đŽĀ[]s,·, éf}fNf[],ªí[]í[]- ,³, ê, Ü, ·[]Bf}fNf[]-¼,Ā,í[]Af}fNf[],ÉŠ,,,è"—,Ā,½,č-¼'O,đŽw'è,μ,Ü, ·[]BfefLfXfg,Ā,í[]A<L~^ ,μ,½,čfRf}f"fh,đŽw'è,μ,Ü, ·[]BfefLfXfg,đ<ó"" ,É,·, é,Æ[]AŠ,,,è"—,Ā,č,ê,½ fRf}f"fh, ĭf}fNf[]-¼, ĭfNfŠfA,³, ê, Ü, ·[]B

Doskey ,ÉŠÖ, ·, é[]Ú[]×[]í•ñ



Doskey--'[]



Doskey---á



Doskey--'□

doskey ,đŽg,¤

Doskey fvf□fOf%of€ ,í□A•¶Žšfx□[fX,ì,·, x,Ä,ì'í~bCE ^fvf□fOf%of€ (fvf□fOf%of~f"fo
 fffofbfK,Ü,½,íftf@fCf<"'—fvf□fOf%of€ ,É,Ç) ,É,ç,Ä,Ä,à—~—p,Ä,«,Ü,·□B,Ü,½□A<N" @,³,è,éŠefvf□fOf%of€
 ,ìfRf}f"fh—š—đfofbftf@,Æf}fNf□,đ•ÜŽç,μ,Ü,·□Bdoskey fXfCfbf` ,đfvf□fOf%of€ ,©,çŽg,¤,±
 ,Æ,í,Ä,«,Ü,¹,ñ□Bfvf□fOf%of€ ,đ•N" @,·,é'O,É□Adoskey fXfCfbf` ,đŽÄ□s,μ,Ä,,¾,¾,¾,ç□Bfvf□fOf%of€
 fL□[,ìŠ,,è"—,Ä,É,æ,è□Adoskey fL□[,ìŠ,,è"—,Ä,ª-³CEø,É,È,è,Ü,·□B

fRf}f"fh,đ□ÄCEÄ,Ñ□o,μ,·,é

fRf}f"fh,đ□ÄCEÄ,Ñ□o,μ,·,é,É,í□ADoskey ,đf□f,šÉ,"Ç,Ý□ž,ñ,¾CEä,Ä□AZÿ,ì"C^Ó,ìfL□[,đŽg—
 p,Ä,«,Ü,·□Bfvf□fOf%of€ ,Ä Doskey fvf□fOf%of€ ,đŽg,¤êê†,í□A,» ,ìfvf□fOf%of€ ,ìfL□[Š,,è"—,Ä,ª—
 D□æ,³,è,Ü,·□B

□ª •\Ž,³,è,Ä,ç
 ,éfRf}f"fh,ì'O,ÉŽg
 ,Ä,½fRf}f"fh,ª□Ä
 CEÄ,Ñ□o,μ,³,è,Ü,·□
 B

□« •\Ž,³,è,Ä,ç
 ,éfRf}f"fh,ìCEä,ÄŽ
 g,Ä,½fRf}f"fh,ª□Ä
 CEÄ,Ñ□o,μ,³,è,Ü,·□
 B

PageUp CE»□Ý,ìfZfbfVf†f"
 Ä□Ä□%o
 ,ÉŽg,Ä,½fRf}f"fh,
 ª□ÄCEÄ,Ñ□o,μ,³,è,
 Ü,·□B

PageDown □ÄCEä,ÉŽg,Ä,½fRf
 }f"fh,ª□ÄCEÄ,Ñ□o,
 μ,³,è,Ü,·□B

fRf}f"fh f%ofCf",đ•Ò□W,·,é

Doskey fvf□fOf%of€ ,đŽg,¤,Æ□ACE»□Ý,ìfRf}f"fh f%ofCf",đ•Ò□W,Ä,«,Ü,·□Bfvf□fOf%of€ ,Ä Doskey fvf□fOf
 %of€ ,đŽg,¤êê†,í□A,» ,ìfvf□fOf%of€ ,ìfL□[Š,,è"—,Ä,ª—D□æ,³,è□ADoskey •Ò□WfL□[,ª<@"\
 ,·,é,Æ,íCEÄ,è,Ü,¹,ñ□B

Žÿ,É□Adoskey •Ò□WfL□[,Æ,» ,ì<@"\
 \,đŽ!,μ,Ü,·□B

□© f□[f<,ª 1
 •¶ŽšCEä,É^Ú"
 @,μ,Ü,·□B

□" f□[f<,ª 1
 •¶Žš'O,É^Ú" @,
 μ,Ü,·□B

Ctrl + □© f□[f<,ª'PCEê 1
 ,Ä•ªCEä,É^Ú" @
 ,μ,Ü,·□B

| | |
|------------------------------------|--|
| Ctrl + \square | fj \square [f \square <,a'PCEê 1 ,Â•a'O,É^Ú"®, μ,Û,· \square B |
| Home | fj \square [f \square f<,a \square s"a,É^Ú"®, μ,Û,· \square B |
| End | fj \square [f \square <,a \square s-- ,É^Ú"®,μ,Û,· \square B |
| Esc | fRf}f"fh,a \square Á<Ž, ³,ê,Û,· \square B |
| F1 | fef"f \square v \square f \square CE \square [fg,ì" ~,¶CE...,©,ç Windows NT fRf}f"fh f \square v \square f \square "f \square vfg,ì"~,¶ CE...,É 1 •¶Žš,¶fRfs \square [,³, ê,Û,· (fef"f \square v \square f \square CE \square [fg, Æ,í \square A \square ÁCEä,É" ü— í,μ,½fRf}f"fh,a "ü,Á,Ä,†,éf \square f,š fofb \square tf@,ì,± ,Æ,Á,·) \square B |
| F2 | fef"f \square v \square f \square CE \square [fg,Å \square AF2 fL \square [,ð %oÿ,μ,½CEä,É" ü— í,μ,½Žÿ,ìfL \square [,a \square ³•úCEü,ÉCEÿ \square ö,³,ê,Û,· \square B Dos key ,É,æ,è \square Afef"f \square v \square CE \square [fg,©,çŽw'è ,μ,½•¶Žš,ì'¼'O ,Û,Á,ìfefL \square Xfg,a' }"ü,³,ê,Û,· \square B |
| F3 | fef"f \square v \square f \square CE \square [fg,ìŽ c,è,ì•"•a,¶fRf}f "fh f %ofCf",ÉfRfs \square [, ³,ê,Û,· \square B Dosk ey ,É,æ,è \square Afef"f \square v \square CE \square [fg,ÅfRf}f"fh h f%ofCf",ìfj \square [f \square f<^É'u,É'í |

F4

%ž,·,é^Ê'u,©,ç
 •ŕŽš,İfRfs[]l,ªŽ
 n,Û,è,Û,·B
 CE»[]Ý,İfj[]f\A
 f<^Ê'u,©,çŽw'è
 ,µ,½•ŕŽš,Û,Å[]
 A•ŕŽš,ª[]í[]œ,³,
 ê,Û,·B,±
 ,ì•Ò[]WfL[]l,ðŽg
 ,x,É,í[]AF4
 fL[]l,ð%ÿ,µ,Ä 1
 •ŕŽš“ü—
 Í,µ,Û,·B**Doske**

y
 ,É,æ,è[]ACE»[]Ý,
 İfj[]f\A
 f<^Ê'u,©,ç[]Å[]
 %o
 ,ÉŽw'è,µ,½•ŕŽš
 š,Û,Å[]A•ŕŽš,ª[]
 í[]œ,³,ê,Û,·B

F5

fef“fvfCE[]fg,ª
 CE»[]Ý,İfRf}f“fh
 f
 %ofCf“,ÉfRfs[]l,
 ³,è,Û,·B

F6

CE»[]Ý,İfj[]f\A
 f<^Ê'u,Éftf@fCf<
 []l—¹•ŕŽš (**Ctrl**
 + **Z** fL[]l)
 ,ª“}“ü,³,è,Û,·B

F7

f]fbfvfAfbfv
 f{fbfNfX,É[]Af[]f
 ,fš,Éš“i“l,³,è,Ä,ç
 ,é,±,İfvf[]fOf
 %of€—
 p,ì,·,x,Ä,İfRf}f“
 fh,ª\A
 Ž,³,è,Û,·B[]ä
 CEü,«,Æ
 %o°CEü,«,ì•ûCE
 üfL[]l,ðŽg,Á,Ä•
 K—
 v,ÈfRf}f“fh,ð'l'
 ð,µ[]A**Enter**
 fL[]l,ð
 %oÿ,·,Æ[]A,»
 ,İfRf}f“fh,ªŽÀ[]s,³
 ,è,Û,·B,Û,½[]A

fRf}f“fh,ì'O,ÉfV
 □[fPf“fX”Ô□t,ð“
 ü—í,·,é,Æ□A,±
 ,ì”Ô□t,ð **F9**
 fL□[,Æ<α,ÉŽg,α
 ,±
 ,Æ,ª,Å,«,Ü,·□B

Alt + F7
 CE»□Ý,ì—š—
 ðfobftf@,ÉŠÖ,
 μ,Äf□f,fŠ,ÉŠi”[,
 ³,è,Ä,ç
 ,éfRf}f“fh,ª,·,×,
 Ä□í□œ,³,è,Ü,·□
 B

F8
 CE»□Ý,ìfRf}f“fh,
 ì•¶Žš,ÅŽn,Ü,é□
 A—š—
 ðfobftf@,ì,·,×,
 Ä,ìfRf}f“fh,ª•\
 Ž!,³,è,Ü,·□B

F9
 —š—
 ðfobftf@,ìfRf}f
 “fh”Ô□t,ð“ü—
 í,·,é,æ,α
 ,É<□,β,éf□fbfZ□
 [fW,ª•\
 Ž!,³,è,Ä,©,ç□A
 Žw'è,μ,½”Ô□t,
 ÉŠÖ~A•t,·,ç,è,
 ½fRf}f“fh,ª•\
 Ž!,³,è,Ü,·□B**Ent**
er fL□[,ð
 %oÝ,·,Æ□A,»},ìf
 Rf}f“fh,ªŽÄ□s,³
 ,è,Ü,·□B,·,×,Ä,ì
 ”Ô□t,Æ,»},è,ÉŠ
 Ö~A•t,·,ç,è,½f
 Rf}f“fh,ð•\
 Ž!,³,¹,é,É,í□**AF7**
 fL□[,ð
 %oÝ,μ,Ü,·□B

Alt + F10
 ,·,×,Ä,ìf}fNf□'è
 <^,ª□í□œ,³,è,Ü,·
 □B

fvf□fOf%of€ ,Å Doskey ,ðŽg,α

fvf□fOf%of~f“fO fffofbfK,Ü,½,ìftf@fCf<“]’—fvf□fOf%of€ (FTP) ,È,ç□A•¶Žšfx□[fX,ì“Á’è,ìî~bCE^fvf□fOf
 %of€,Å,í□ADoskey fvf□fOf%of€,ªŽ©“®“l,ÉŽg,í,è,Ü,·□BDoskey ,ðŽg,α,É,í□Afvf□fOf%of€,ðfRf“f□[f<

fjvfjzfx,É,µ,ÄAfofbftf@,É"ü,ê,ç,ê,½"ü—í,ðžg,í,È,˘,ê,í,È,è,Ü,¹,ñBfvfjOf%œ,lfL[Š,,è—
,Ä,É,æ,èADoskey ,lfL[Š,,è—,Ä,ª-³CEø,É,È,è,Ü,·B,½,Æ,¡,ÍAfvfjOf%œ,Å%½,ç,©,ì<@",É **F7**
fL[,ðžg,æ,ÆAfbfjVfbfvf fEfBf"fhfE,É Doskey fRf}f"fh,ì—š—ð,ð·\Ž!,Ä,«,É,È,è,Ü,·B

Doskey ,É,æ,èA<N"@,µ,½ŠefvfjOf%œ,lfRf}f"fh—š—ð,ª·ÜŽç,³,êAfvfjOf%œ
,lfvfj"fvfg,©,ç^È'O,lfRf}f"fh,ðCE,è·Ô,µ,Ä·ÔW,µAfvfjOf%œ—p,É[]-¹,³,½ Doskey
f}fNf[,ð<N"@,Ä,«,é,æ,æ,É,È,è,Ü,·BfvfjOf%œ,ð[]-¹,µ,ÄA"-,¶fRf}f"fh fvfj"fvfg
fEfBf"fhfE,©,çA<N"@,·,é,ÆA^È'O,lfvfjOf%œ fzfbfvfj"fh",©,çRf}f"fh—š—ð,ð~—p,Ä,«,Ü,·B

doskey fXfCfbf` ,íAfvfjOf%œ,ð<N"@,·,é'O,ÉŽÀ[s,µ,Ä,,¾,¾,çBfvfjOf%œ,Éfvfj<
fRf}f"fh,ª, Á,Ä,àAfvfjOf%œ,lfRf}f"fh fvfj"fvfg,©,ç **doskey** fXfCfbf` ,ðžg—p,Ä,«,Ü,¹,ñB

, éfvjOf%œ,ð·p"É,Éžg,æèè±,ÉAfvfjOf%œ,Ä,ì Doskey ,ì<@"\,ðfjXf^f}fCY,µA,»,lfvfjOf%œ—
p,ì Doskey f}fNf[,ð[]-¹,µ,½,çèè±,íADoskey ,ðC³,µ,ÄfvfjOf%œ,ð<N"@,·,éofbf`
ftf@fCf<,ð[]-¹,Ä,«,Ü,·B

Šù'è,ì' } "üf,[]fh,ðžw'è,·,é

Ins fL[,ð%ÿ,·,ÆACEÄ,çfefLjXfg,ð'uŠ,¹,·,ÉACEÄ,çfefLjXfg,ì'r't,É Doskey fRf}f"fh f
%œCf",lfefLjXfg,ð"ü—í,Ä,«,Ü,·B,½,¾,µ**Enter** fL[,ð%ÿ,·,ÆAfl[]f{[]fh,í'uŠ·f,[]fh,É-
ß,è,Ü,·B' } "üf,[]fh,É-ß,é,É,íA,à,æ^è"x **Ins** fL[,ð%ÿ,³,È,˘,ê,í,È,è,Ü,¹,ñB

/insert fXfCfbf` ,ðžw'è,·,é,Æ**Enter** fL[,ð%ÿ,·,½,Ñ,ÉfL[]f{[]fh,ì' } "üf,[]fh,É,È,è,Ü,·B/**overstrike**
fXfCfbf` ,ðžg,æ,Ü,ÄAfl[]f{[]fh,ì' } "üf,[]fh,ì,Ü,Ü,É,È,Ä,Ä,ç,é,ì,ÄCEø—! "I,Ä,·B**Ins** fL[,ð
%ÿ,·,Æ^èŽž"i,É'uŠ·f,[]fh,É-ß,é,±,Æ,ª,Ä,«,Ü,·,ª**Enter** fL[,ð%ÿ,·,ÆfL[]f{[]fh,ì' } "üf,[]fh,É-
ß,è,Ü,·B

Ins fL[,ðžg,Ä,Ä^è·ù,lf,[]fh,©,ç'¼·ù,lf,[]fh,É[]ø,è'Ö,!,é,ÆAfl[]f<,ìCE`ó,ª·í%œ»,µ,Ü,·B

f}fNf[,ð[]-¹,·,é

Doskey fvfjOf%œ,ðžg,æ,ÆA1 ,Ä^Èèä,lfRf}f"fh,ðžÀ[s,·,éf}fNf[,ð[]-¹,Ä,«,Ü,·B
Žÿ,ì"Äžè·¶žš,ðžg,æ,ÆAfbf}fNf[,ð'è<` ,·,é,Æ,«,ÉfRf}f"fh,ì€[],ð[]CEä,Ä,«,Ü,·B

\$G ,Ü,½,í \$g []o—
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—í—p,ì"ƒAƒyƒ"ƒh"
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\$1 ,©,ç \$9
 ƒ}ƒNƒ□,ìŽÀ□sŽž,ÉŽw'
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 ,μ,Ü,·□B"ÁŽê•ŕŽš \$1
 ,©,ç \$9 ,Íƒofbƒ` ƒƒƒ
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 •¶Žš,í□Afofbf`
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 •¶Žš,Æ“—l,Á,·□B
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 ,μ,Û,·□B“ÁŽé•¶Žš \$*
 ,í□Afofbf` fpf
 %of□□[f^ \$1 ,©,ç \$9
 ,ÉŽ—,½’u,«Š,·,!%oÁ“\
 fpf%of□□[f^,Á,·,ª□A1
 ,Á,¾,~□d—v,È^á,¢,ª, ,
 è,Û,·□B,±
 ,ì□é□#,í□AfRf}f“fh f
 %ofCf“,Áf}fNf□-
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 ,É’ä“ü,³,è,Û,·□B

,½,Æ,!,í□AfffBfXfN,lfN
 fCfbfN
 ftfH□[f]fbfg,Æ-
 ³□đCE□ftfH□[f]fbfg,đŽ
 Á□s,·,éf}fNf□,đ□ì□-,·,
 é,É,í□AZŸ,lfRf}f“fh,đ“
 ü—l,μ,Û,·□B

doskey qf=format \$1
 /q /u
 fNfCfbfN
 ftfH□[f]fbfg,Æ-
 ³□đCE□ftfH□[f]fbfg,ì□
 Ú□×,É,Á,¢
 ,Ä,í□Aformat
 fRf}f“fh,đŽQ□Æ,μ,Ä,-
 ,¾,³,¢□B

Doskey f}fNf□,đŽÁ□s,·,é

f}fNf□,đŽÁ□s,·,é,É,í□AfRf}f“fh f%ofCf“,ì 1 CE...-Ú,©,ç}fNf□-¼,đ“ü—l,μ,Û,·□B\$* ,Û,½,í \$1 ,©,ç \$9
 ,lfofbf` fpf%of□□[f^,ì,¢,·,é,©,đŽg,Á,Áf}fNf□,đ’è<` ,μ,½□é□#,í□AfXfy□[fX,ÁŠefpf
 %of□□[f^,đ<æ□Ø,Á,Žw’è,μ,Û,·□B
 □ä<L,ì—á,Á□ì□-,μ,½ QF f}fNf□,đŽÁ□s,·,é,Æ□Afhf%ofCfu A ,lfffBfXfN,đ,·,î,â,-
 ³□đCE□,ÉftfH□[f]fbfg,Á,«,Û,·□B,»,ì,½,ß,É,í□AZŸ,lfRf}f“fh,đ“ü—l,μ,Û,·□B

qf a:

f}fNf}f"fh,Æ" ,1-¼'O,Āf}fNf,đŹÀs,Ā,«,Ü,¹,ñB

Windows NT fRf}f"fh,Æ" ,1-¼'O,Āf}fNf,đŹÀs,Ā,«,Ü,¹,ñB

Windows NT fRf}f"fh,Æ" ,1-¼'O,đŽ,Āf}fNf,đŹÀs,Ā,«,Ü,·B,±,ì•û-

@,íAí,É"Á'è,ìfXfCfbf` ,đ•t, ,Ā"Á'è,ìfRf}f"fh,đŽg,æé±,È,Ç,É•Ö—~ ,Ā,·Bf}fNf,Æ Windows NT

fRf}f"fh,ì,Ç,ì,ç,đŽÀs,μ,½,ç, ©,đŽw'è,·,é,É,íAŽŸ,ìfKfCfhf%ofCf" ,É,Ā,Ā'€ì,μ,Ā,³/₄,³,çB

■ f}fNf,đŽÀs,·,é,É,íAfrf}f"fh fvff"fvfg,ì¹/₄CEă, ©,çAfvf"fvfg,ÆfRf}f"fh-

¼,ìŠÖ,ÉfXfy[fX,đ<ó, , ,Éf}fNf-¼,đ"ü—í,μ,Ü,·B

■ fRf}f"fh,đŽÀs,·,é,É,íAfrf}f"fh fvff"fvfg,ÆfRf}f"fh-¼,ìŠÖ,É 1 ,Ā^Èă,ìfXfy[fX,đ' }"ü,μ,Ü,·B

f}fNf,đŹÀs,Ā,«,Ü,¹,ñB

f}fNf,đŹÀs,Ā,«,Ü,¹,ñB,·,é,É,íAŽŸ,ìfRf}f"fh,đ"ü—í,μ,Ü,·B

doskey f}fNf-¼ =

Doskey ,ÉŠÖ,·,éÚ×î•ñ

■ Doskey---á

■ Doskey



Doskey---á

/macros , ,æ,Ñ **/history** fXfCfbf` ,íA}fNf,ÆfRf}f“fh,ð•Ú‘¶, ,éfofbf` ftf@fCf<,ðíí-, ,ééé,É—
LCEø,Ä,·B,½,Æ,í,íACE»Ý,ì Doskey f}fNf,ð,·,×,ÄŠí“[, ,é,É,íAZÿ,lfRf}f“fh,ð“ü—í,µ,Ü,·B

doskey /macros > macinit

MACINIT ,ÉŠí“[, ,é,Ä,ç,éf}fNf,ðŽg,æ,É,íAZÿ,ì,æ,æ,É“ü—í,µ,Ü,·B

doskey /macrofile=macinit

Å<ßŽg,Á,½fRf}f“fh,“ü,Á,Ä,ç,éfofbf` ftf@fCf< TMP.BAT ,ðíí-, ,é,É,íAZÿ,lfRf}f“fh,ð“ü—í,µ,Ü,·B

doskey /history > tmp.bat

•í“ ,lfRf}f“fh,ðŽ,Äf}fNf,ð‘è< , ,é,É,íA\$**t** ,ðŽg,Á,ÄŠefRf}f“fh,ðŽÿ,ì,æ,æ,É<æø,è,Ü,·B

doskey tx=cd temp\$mdir/w \$*

Å<L,ì—á,ÅATX f}fNf,É,æ,èCE»Ý,íffBfCEfNfgfŠ,ª TEMP ,É•íX,³,éAfffBfCEfNfgfŠ^è—,afCfh•\
Ž|CE`Ž@,Á•Ž|,³,é,Ü,·Bf}fNf,ìí,í,è,É \$* ,ðŽg,æ,ÆATX ,ìŽÅsŽž,É **dir** fRf}f“fh,É,Ü,©,lfXfCfbf` ,ð•t,
%Å,í,é,±,Æ,ª,Ä,«,Ü,·B

Žÿ,lf}fNf,Ä,íAV,µ,çfffBfCEfNfgfŠ-¼,Éfofbf` fpf%o[f^ ,ªŽg,í,è,Ü,·BÅ%o

,ÉAV,µ,çfffBfCEfNfgfŠ,ªí-,³,éACE»Ý,íffBfCEfNfgfŠ,©,ç•íX,³,é,Ü,·B

doskey mc=md \$1\$tcd \$1

ã<L,lf}fNf,ðŽg,Á,ÄfffBfCEfNfgfŠ BOOKS ,ðíí-,µA,»,±,É•íX, ,é,É,íAZÿ,ì,æ,æ,É“ü—í,µ,Ü,·B

mc books

“Á`è,lfvfOfo%œ (,±,ìéé,í FTP.EXE) —p,ì Doskey f}fNf,ðíí-, ,é,É,íA/**exename** fXfCfbf` ,ðŽg,ç
,Ü,·B

doskey /exename:ftp.exe go=open 126.127.1.100\$tmget *.TXT c:\reports\$bye

Å<L,lf}fNf,ðŽg,æ,É,í**Aftp** ,ð<N“@,µ,Ü,·B**ftp** fvf“fvfg,ªo,½,ç**Ago** ,Æ“ü—í,µ,Ü,·B**ftp** ,É,æ,è
openAmgetA, ,æ,Ñ **bye** fRf}f“fh,ªŽÅs,³,é,Ü,·B

Doskey ,ÉŠÖ, ,éÚ×í•ñ



Doskey--'



Doskey



Dosonly

MS-DOS fx[]fX^ÈŠÖ,lfAfvfšfP[]fVf#f“,í[]ACOMMAND.COM fvf[]f“fvfg,©,ç<N“® ,Å,«,È,†,æ,π,É,μ,Û,·[]B

dosonly

Dosonly ,ÉŠÖ,·,é[]Ú[]×[]î•ñ

Dosonly--'[]

Dosonly---á



Dosonly--'

^è”É,ÉAMS-DOS fx[]fX,ìfAfvfŠfP[]fVf#f“,ð[]—1,·,é,ÆAWindows NT ,í Windows NT fRf}f“fh
 fCf“f^fvfŠf^ACMD.EXE ,É-ß,è,Ü,·B,½,¾,μASù’è,ìY’è,Å,íATSR ,ðŽÀ[]s,·,é,©A,Ü,½,í MS-DOS
 fx[]fX,ìfAfvfŠfP[]fVf#f“,ð^èŽŽ“l,É’t’f,μ,ÄfRf}f“fh fvf[]f“fvfg,É-ß,é,ÆAMS-DOS ŠÅ«—p,ìfRf}f“fh
 fCf“f^fvfŠf^,Å, ,é COMMAND.COM ,ŽÀ[]s,³,è,Ü,·B,±,ê,É,æ,èAMS-DOS ŠÅ«,³,èATSR
 ,ð’!À,ÉŽg,ì,é,æ,α,É,È,è,Ü,·B

COMMAND.COM fvf[]f“fvfg,©,ç,Ü,©,ìŽí—p,ìfAfvfŠfP[]fVf#f“,ð<N“®,μAZÀ[]s,·,é,ÆATSR
 ,Ü,½,ì’t’f,³,è,½ MS-DOS fx[]fX,ìfAfvfŠfP[]fVf#f“,ì-W,°,É,È,é,±,Æ,³, ,é,ì,ÅAWindows NT ,í **dosonly**
 fRf}f“fh,ð’ñ<Y,μ,Ü,·B**dosonly** fRf}f“fh,ðŽg,α,ÆAMS-DOS fx[]fX,ìfAfvfŠfP[]fVf#f“,¾,¯,ð
 COMMAND.COM fvf[]f“fvfg,©,ç<N“®,Å,«,Ü,·BCONFIG.NT ftf@fCf<A,Ü,½,ìfAfvfŠfP[]fVf#f“,ì PIF
 ,ì”~“™,ìjffXf^f€<N“®ftf@fCf<,É**Adosonly** fRf}f“fh,ð<L[]q,Å,«,Ü,·B

Dosonly ,ÉŠÖ,·,éÚ[]×[]î•ñ



Dosonly---á



Dosonly



Dosonly---á

dosonly ,ð CONFIG.NT ftf@fCf<A,Ü,½,í PIF ,ÅŽw'è,³,ê,½ Config <N“@ftf@fCf<,É<Lq,μ,Ü,·B

dosonly

Dosonly ,ÉŠÖ,·,éÚ×î•ñ

Dosonly--'

Dosonly



Driveparm

Windows NT ,Æ MS-DOS fAfvfŠfP□[fVf#f“ ,í□A,±,ìfRf}f“fh,É‘í,μ,Ä“ ©□i,μ,Ü,¹,ñ□BMS-DOS
ftf@fCf<,Æ,ìŒYŠ·□<,đŠm•Ū,·,·,é,¹/₂,ß,É,³/₄,¯—p^Ó,³,ê,Ä,ç,Ū,·□B



Echo

fRf}f“fh fGfR[<@“\,đfif“,Û,½,í|ft,É,·,é,©A, ,é,ç,íAfbfZ[fW,đ•\Ž!,³,¹,Û,·B

echo [on | off] [fbfZ[fW]

fpf%of[f^

on | off

fRf}f“fh fGfR[<@“\,đfif“,É,·,é,©A|ft,É,·,é,©,đŽw’è,μ,Û,·BCE»Ý,ì **echo** Ý’è,đ•\Ž!,·,é,É,íAfpf
%of[f^,đ•t,·,É **echo** fRf}f“fh,đŽg,ç,Û,·B

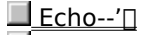
f|fbfZ[fW

%æ-É,É•\Ž!,³,¹,½,çfefLfXfg,đŽw’è,μ,Û,·B

ŠÖ~A[€-Ú



Pause
Echo ,ÉŠÖ,·,éÚ×î•ñ



Echo--’



Echo---á



Echo--''

echo fRf}f"fh,Åf□fbfZ□[fW,ðŽg,κ

echo f□fbfZ□[fW fRf}f"fh,Í□Aecho ,³fift,É,È,Á,Ä,ç,é,Æ,«,—LÆø,Å,·□B,Û,©,lfRf}f"fh,ð•\ Ž!,³,¹,,É□A',³,a•;□"□s•ª,lf□fbfZ□[fW,ð•\Ž!,·,é,É,Í□Afofbf` ftf@fCf<,Å echo off fRf}f"fh,ìÆä,É□A•;□",ì echo f□fbfZ□[fW fRf}f"fh,ð'Ç%oÁ,Å,«,Û,·□B

fRf}f"fh fvf□f"fvfg,ð%oB,·

fRf}f"fh f%ofCf",Å echo off fRf}f"fh,ðŽg,κ,Æ□AfRf}f"fh fvf□f"fvfg,í%oæ-Ê,É•\Ž!,³,è,Û,¹,ñ□BfRf}f"fh fvf□f"fvfg,ð□Ä,Ñ•\Ž!,³,¹,é,É,Í□Aecho on ,Æ"ü—í,μ,Û,·□B

□s,ðfGfR□[,³,¹,È,ç,æ,κ,É,·,é

fofbf` ftf@fCf<,ÅfRf}f"fh,ì'O,É fAfbfgf}□[fN (@) ,ð' }"ü,·,é,Æ□A,»,ì□s,lfGfR□[,³,è,È,,È,è,Û,·□B

<ó"□s,ðfGfR□[,³,¹,é

%oæ-Ê□ä,Å<ó"□s,ðfGfR□[,³,¹,é,É,Í□Aecho ,Æ"ü—í,μ,Ä,©,çfsfŠfifh 1 ÆÄ,ð"ü—í,μ,Û,· (echo.)□BŠÖ,ÉfXfy□[fX,ð<ó,¯,È,ç,Ä,,¾,¾,ç□B

fpfCfv,ÆfŠf_fCfÆfNfg•¶Žš,ð•\Ž!,·,é

echo fRf}f"fh,Å,Í□AfpfCfv (|) ,Û,½,lfŠf_fCfÆfNfg•¶Žš (<,Û,½,Í>) ,ð•\Ž!,³,¹,é,±,Æ,Í,Å,«,Û,¹,ñ□B

Echo ,ÉŠÖ,·,é□Ú□×□î•ñ

Echo---á

Echo



Echo---á

ŽŸ,ì—á,í□A3 □s,ìf□fbfZ□[fW,Æ□A,»),ì'OCEã,É 1 □s,ì<ó''' ,ð•\Žì, ,éfofbf` ftf@fCf<,ðŽ!,μ,Ä,ç,Ü,·□B

echo off

echo.

echo ,±,ìfofbf` ftf@fCf<,í

echo □V,μ,çfffBfXfN,ðftfH□[f}fbfg,μ,Ä

echo f`fFfbfN,μ,Ü,·.

echo.

echo ,ðfìft,É,μ,½,ç□ê□‡,É□A**echo** fRf}f“fhŽ©‘ì,ðfGfR□[.³,¹,½,,È,¯,ê,î□AZŸ,ì,æ,‡

,ÉfRf}f“fh,ì'O,ÉfAfbfgf}□[fN (@) ,ð'Ç%Á,μ,Ü,·□B

@echo off

ŽŸ,ì,æ,‡,É□A“¯ ,ìfRf}f“fh f%ofCf“,Å **if** ,¯,æ,ñ **echo** fRf}f“fh,ðŽg—p,Ä,«,Ü,·□B

if exist *.rpt echo The report has arrived.

Echo ,ÉŠÖ,·,é□Ú□×□î•ñ



Echo--'□



Echo



Echoconfig

MS-DOS fTfufVfXfef€, ðCEÄ, Ño, ð, è, é, ÆAMS-DOS fTfufVfXfef€, ì CONFIG.NT , Æ AUTOEXEC.NT
, ìŽÄs't, ÉfbfZ[fW, ð•Ž!, µ, Ü, ·B, ±, ìfRf}f"fh, ð'¶Y, µ, È, -, è, ÌAfbfZ[fW, ð•Ž!, µ, Ü, ðB
, ±, ìfRf}f"fh, ÌAMS-DOS fTfufVfXfef€, ì CONFIG.NT ftf@fCf<, É"ü, è, Ä, , ð/4, ð, çB

echoconfig



Edit

, ,r,b,h,h feJLfXfg ftf@fCf<,l)0-0A, ,æ,Ñ•i0X,ð0s, MS-DOS Editor ,ð<N“® ,μ,Ü,·0B

edit [[fhf%ofCfu:][fpfX] ftf@fCf<-¼] [/b] [/g] [/h] [/nohi]

fpf%of0[f^

[fhf%ofCfu:][fpfX] ftf@fCf<-¼

ASCII feJLfXfg ftf@fCf<,i•Ú‘¶0ê0Š0A, ,æ,Ñ-¼‘O,ðŽw’è,μ,Ü,·0Bftf@fCf<,a‘¶0Ý,μ,È,ç
,Æ,«,í0AŽ““““l,É0i,è,Ü,·0Bftf@fCf<,a‘¶0Ý,·,é,Æ,«,í0Aftf@fCf<,ðŠ],«“à—e,ð%æ-Ê,É•Ž!,μ,Ü,·0B

/b

”“••\Ž!,Å MS-DOS Editor ,ð<N“® ,μ,Ü,·0BMS-DOS Editor ,af,fmfNf[] f,fff^,Å³[]í,É•\Ž!,³,è,È,ç,Æ,«0A,±
,lfvfVf#f“,ðŽw’è,μ,Ü,·0B

/g

CGA f,fff^,Å0A%æ-Ê,ð0,‘-,É0X0V,·,é,Æ,«,ÉŽw’è,μ,Ü,·0B

/h

Žg—p,·,éf,fff^,Å%Å“\,É0Å‘â0s0”,ð•\Ž!,μ,Ü,·0B

/nohi

MS-DOS Editor ,ð 8 []Ff,fff^,ÅŽg—p,Å,«,é,æ,π,É,μ,Ü,·0B‘É[]AWindows NT ,í 16 []F,ðŽg,ç,Ü,·0B

’0^Ó



QBASIC.EXE ,aCE»[]Ý,lfBfCfNfgfŠ[]ACEÝ[]ðfpfX[]A,Ü,¼,í EDIT.COM
ftf@fCf<,Æ““,¶ffBfCfNfgfŠ,É,È,ç,Æ[]AMS-DOS Editor ,í“[]@[]i,μ,Ü,¹,ñ[]Bfn[][fh fffBfXfN,ìó,«—e—
É,ðŠm•Ú,·,é,¼,ß,É QBASIC.EXE ,ð[]í[]œ,·,é,Æ[]AMS-DOS Editor ,íŽg—p,Å,«,Ü,¹,ñ[]B



,±,lfRf}f“fh,í[]APC-9800 fVfŠ[][fY,Å,lfTf[][fg,³,è,Ü,¹,ñ[]B

’[]



f,fff^,ì‘+,É,í[]Af[]fif...[][fRf}f“fh,lfVf#[][fgf]fbfg fL[][,i•\Ž!,ðŠù’è,ì[]Ý’è,Åftf[][fg,μ,Ä,ç,È,ç
,à,ì,à, ,è,Ü,·0Bf,fff^,ÉfVf#[][fgf]fbfg fL[][,a•\Ž!,³,è,È,ç,Æ,«,í[]A/b fXfCfbf` (CGA f,fff^,ì[]ê[]#)[]A, ,æ,Ñ /nohi
fXfCfbf` (f{[][f<fh•¶Žš,lfTf[][fg,ð,μ,Ä,ç,È,çVfXfef€,ì[]ê[]#),ðŽg—p,μ,Ä,,¾,¾,ç[]B



Endlocal

f of bf` ftj@fCf<,Å,ìŠÂ««•ï□”,lf□□[ff%ofCfY,ð□I—^{1,3},¹□ACE³,ì□Ý’è,É•œCE³,μ,Ü,·□Bsetlocal fRf}f“fh,ðŽg—
p,μ,¹/₂,ç□Aendlocal fRf}f“fh,ÅŠÂ««•ï□”,ð•œCE^{3,3},¹,Ä,,³/₄,³,ç□B

endlocal

ŠÖ~A□€-Ú



Setlocal

Endlocal ,ÉŠÖ,.,é□Ú□×□î•ň



Endlocal---á



Endlocal---

```
fofbf` ftj@fCf<,ÅŠÅ<<•i" ,đf[]fj%ofCfY,Å,«,Ü,·B
@echo off
rem ,±,lfvf[]Of%of€,íflfbfgf[]fN,Å superapp ,Æ,ç,xfobf` ftj@fCf<,đ<N"®,μ,Ä,
rem Ć<%oÊ,đftj@fCf<,Éo—í,μ,½Ćä, Notepad,Å rem ftj@fCf<,đ•Ž!,μ,Ü,·
setlocal
path=g:\programs\superapp;%path%
call superapp>c:\superapp.out
endlocal
start notepad c:\superapp.out
Endlocal ,ÉŠÖ,·,é[]Ú[]×[]î•ñ
Endlocal
```





Exe2bin

.EXE (ŽÄs%Å") ftj@fCf<,đfofCfifŠCE`Ž®,É•İŠ·,μ,Û,·B

**exe2bin ,íAfvfXfef€ŠJ”ŽÒCEü, -,ìft[frfX,Æ,μ,Ä Windows NT ,É’g,Yž,Û,é,Ä,ç
,Û,·B^è”È,ìft[fU[,É,Í—LCEø,Ä,Í, ,è,Û,¹,ñB**

exe2bin [fhf%ofCfu 1:][fpfX 1] “ü—íftj@fCf< [[fhf%ofCfu 2:][fpfX 2]o—íftj@fCf<}

fpf%of [f^

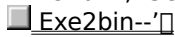
[fhf%ofCfu 1:][fpfX 1] “ü—íftj@fCf<

“ü—íftj@fCf<,ìêŠ,Æ-¼’O,đŽw’è,μ,Û,·B

[fhf%ofCfu 2:][fpfX 2] o—íftj@fCf<

o—íftj@fCf<,ìêŠ,Æ-¼’O,đŽw’è,μ,Û,·B

Exe2bin ,ÉŠÖ,·,éÚ×î•ñ





Exe2bin--'

exe2bin ,ižg,č•û,ÉŠÖ,.,é☐\$CEÀŽ-☐€

exe2bin fRf}f"fh,đŽg,æ,Æ,«,É,í☐AZÿ,í☐\$CEÀŽ-☐€,ª"K—p,ª,é,Û,☐B

1bmct bullet.bmp} "ü—łftf@fCf<,í☐AfŠf"jj,É,æ,è☐¶☐☐,ª,é,½—LCEø,È .EXE CE`Ž@,Á☐AfpfbfN,ª,é,Ä,ç,É,ç,à,ì,Ä,É,~,é,í,È,è,Û,¹,ñ☐B



ftf@fCf<,í☐'""•"•ª☐A,Û,½,ÍŽÀ☐Û,łfRf}f"fh,Æff☐łf^"•"•ª,í☐A☐#,í,¹,Ä 64KB -ç-ž,Ä,É,~,é,í,È,è,Û,¹,ñ☐B



stack fZfOf☐f"fg,ª, ,Ä,Ä,í,È,è,Û,¹,ñ☐B

fpf%☐f☐☐łf^,ìŠù'è'l

exe2bin fRf}f"fh,Ä,í☐A"ü—łftf@fCf<,"æ,Ñ☐o—łftf@fCf< fpf%☐f☐☐łf^,ÉŽg,æ'l,É

%øž,¶,Ä☐A"Á'è,ì'€☐,ªŽÀ☐s,ª,é,Û,☐B



"ü—łftf@fCf<,É,Ä,ç,ÄŽw'è,.,éftf@fCf<-¼,ìŠù'è,łftf@fCf<-¼Šg'£Žq,í .EXE ,Ä,☐Bexe2bin



fRf}f"fh,É,æ,è☐A"ü—í .EXE ftf@fCf<,í .BIN CE`Ž@ (fvf☐fOf%☐f€,łf☐f,š fCf☐☐łfW),í☐o—łftf@fCf<,É•İŠ,ª,é☐Ałfhf%☐fCfu 2:łf☐fX 2] ☐o—łftf@fCf<,ÄŽw'è,µ,½☐é☐Š,Æftf@fCf<-¼,ªŽg,í,é,Ä☐A,»,ì☐o—łftf@fCf<,ªŠi"l,ª,é,Û,☐B



fhf%☐fCfu 2,Û,½,łf☐fX 2,đŽw'è,µ,É,~,é,í☐Aexe2bin ,É,æ,è☐o—łftf@fCf<,íCE>¥,łfhf



%☐fCfu,~,æ,ÑfffBf☐fNfjgŠ,É☐',«☐ž,Û,é,Û,☐B



☐o—łftf@fCf<-¼,đŽw'è,µ,É,~,é,í☐A"ü—łftf@fCf<-¼,ªŽg,í,é,Û,☐B



☐o—łftf@fCf< fpf%☐f☐☐łf^,ÄŽw'è,.,éftf@fCf<-¼,ìŠù'è,ìŠg'£Žq,í .BIN ,Ä,☐B

exe2bin ,Ä—~—p,Ä,«,é•İŠ,ìŽí—p

.EXE ftf@fCf<,Ä☐%Šù,ì CS:IP (fR☐łfh fZfOf☐f"fg☐F -½—BfłfCf"f^),ªŽw'è,ª,é,Ä,ç,é,©,Ç,æ,©,É

%øž,¶,Ä☐AZÿ,ì 2 Ží—p,ì•İŠ,đ—~—p,Ä,«,Û,☐B



.EXE ftf@fCf<,Ä CS:IP ,ªŽw'è,ª,é,Ä,ç,É,~,é,í☐Aexe2bin



,É,æ,è☐f^,Éf☐CfifŠ•İŠ,ªŽÀ☐s,ª,é,Û,☐BfZfOf☐f"fg,ł fixup ,ª•K—v,Ä, ,é,í (,Ä,Û,è☐Afvf☐fOf%☐f€,ÉfZfOf☐f"fg,ì☐A'z'u,đ•K—v,Æ,.,é-½—B,ª"ü,Ä,Ä,ç,é☐é☐#)☐Afixup 'l,ì"ü—í,đ<☐,ß,é☐f☐bfZ☐łfW,ª•\ Ž,ì,µ,☐B,±,ì'l,í☐Afvf☐fOf%☐f€,ª"Ç,Ý☐ž,Û,é,é☐à'łfZfOf☐f"fg,Ä,☐B,±,ì,æ,æ,Éfvf☐fOf%☐f€,í☐Afvf☐fOf%☐f€,ÄŽw'è,µ,½☐à'łf☐f,š fAfhf☐fX,É"Ç,Ý☐ž,Û,é,é☐é☐#,É,¾,~Žg,æ,±,Æ,ª,Ä,«,Û,☐BfRf}f"fh fCf"f^fvfŠf^,Ä,í☐A,±,łfvf☐fOf%☐f€,đ"Ç,Ý☐ž,ß,Û,¹,ñ☐B



CS:IP ,ª 0000:100H ,Æ,µ,ÄŽw'è,ª,é,Ä,ç,é☐é☐#☐Aftf@fCf<,í .COM



ftf@fCf<,Æ,µ,ÄŽÀ☐s,ª,é☐AfvfZf"fufo fXfe☐łfgf☐f"fg ORG ,É,æ,è-½—BfłfCf"f^,ª 100H ,É☐Ý'è,ª,é,Û,☐B☐o—łftf@fCf< fpf%☐f☐☐łf^,ÉŠg'£Žq .COM ,đŽw'è,µ,Ä,¾,ª,ç☐B.COM ftf@fCf<,Ä,łfZfOf☐f"fg,đ☐A"z'u,Ä,«,É,ç, ,ì,Ä☐AfZfOf☐f"fg,đ fixup ,Ä,«,Û,¹,ñ☐B,Ä,Û,è☐AMicrosoft Macro Assembler f}fjf...fAf<,ÉCEf☐Û,ª,é,Ä,ç,é"ü—í☐đCE☐,đ'z'è,µ,Ä,¾,ª,ç☐BfRf}f"fh fCf"f^fvfŠf^,í☐AWindows NT fffBfXfN,É"ü,Ä,Ä,ç,é .COM fvf☐fOf%☐f€,đ"Ç,Ý☐ž,ñ,ÄŽÀ☐s,.,é,Æ,«,Æ"~,¶•û-@,Ä☐A,±,łfvf☐fOf%☐f€,đ"Ç,Ý☐ž,ñ,ÄŽÀ☐s,Ä,«,Û,☐B

Exe2bin ,ÉŠÖ,.,é☐Û☐×☐í•ñ



Exe2bin



Exit

CMD.EXE fvf□Of%of€ (fRf}f“fh fCf“f^fvfŠf^) ,đ□I—¹,μ,Ä□ACMD.EXE ,đ<N“ @,μ,½fvf□Of%of€
,²‘¶□Y,·,é□é□#,í,»,ífvf□Of%of€,É-β,é,©□A,Ü,½,ífvf□Of%of€ f}fI□[fWff,É-β,è,Ü,·□B

exit



Expand

^3[]k,3,ê,Ä,ç,é 1 ,Â^È[]ã,lf@fCf<,ð•œCE³,μ,Ü,·[]B,±,lfRf}f“fh,íA^³[]k,3,ê,Ä,ç
,étf@fCf<,ð”z•zfffBfXfN,©,ç•œŠ^,³,¹,é,½,ß,ÉŽg,ç,Ü,·[]B

expand [-r] “WŠJCE³ [“WŠJ[]æ]

fpf%of[]lf^

-r

Šg'É,³,ê,½ftf@fCf<,ì-¼'O,ð•İ[]X,μ,Ü,·[]B

“WŠJCE³

“WŠJ,·,étf@fCf<,ðŽw'è,μ,Ü,·[]B“WŠJCE³,í[]Afhf%ofCfu-¼,ÆfRf[]f“[]AfffBfCEfNfgfŠ-¼[]Aftf@fCf<-
¼[]A,Ü,½,í,»,)g,Ý[]#,í,¹,©,ç[]\[]¬,Ä,«,Ü,·[]Bf[]fCf<fhfj[]fh,àŽg—p,Ä,«,Ü,·[]B

“WŠJ[]æ

ftf@fCf<,ð“WŠJ,·,é[]ê[]Š,ðŽw'è,μ,Ü,·[]B“WŠJCE³,a•;[]”,ì[]ê[]Š,Ä, ,é,Æ,«,É **-r**
,ðŽw'è,μ,È,ç[]ê[]#,í[]A“WŠJ[]æ,ðfffBfCEfNfgfŠ,É,μ,Ä,,¾,¾,ç[]B“WŠJ[]æ,í[]Afhf%ofCfu-
¼,ÆfRf[]f“[]AfffBfCEfNfgfŠ-¼[]Aftf@fCf<-¼[]A,Ü,½,í,»,)g,Ý[]#,í,¹,©,ç[]\[]¬,Ä,«,Ü,·[]B



Fastopen

Windows NT ,Æ MS-DOS fTfufVfXfef€ ,Å, í□A, ±, ìfRf}f“fh, íŽg, ç, Ü, ¹, ñ□BMS-DOS
ftf@fCf<, Æ, ìŒYŠ·□<, đŠm•Ū, ·, é, ½, ß, É, ¾, -—p^Ó, ³, ê, Ä, ç, Ü, ·□B



Fc

2 ,Ä, ðftf@fCf<, ð" äŠr, µ, Ä□A—¼ŽÒ, ð^á, ç, ð•\Ž|, µ, Ü, ·□B

fc [/a] [/b] [/c] [/l] [/lbn] [/n] [/t] [/u] [/w] [/nnnn] [fhf%ofCfu 1:] [fpfX 1] ftf@fCf<-¼ 1 [fhf%ofCfu 2:] [fpfX 2] ftf@fCf<-¼ 2

fpf%of□□f^

/a

ASCII " äŠr, ð□o—í, ð□É—ª, µ, Ü, ·□B^ á, ç, ª, , é□s, ð, ·, x, Ä•\Ž|, ·, é' ä, í, è, É□A^ á, ç, ð, W□±, ª, Æ, É□æ"ª□s, Æ□Ä□□s, ¾, ¯, ð•\Ž|, µ, Ü, ·□B

/b

ftf@fCf<, ðfofCfifŠ f, □□fh, Ä" äŠr, µ, Ü, ·□B2 , Ä, ðftf@fCf<, ðfofCfg, ª, Æ, É" äŠr, µ, Ä□A, ç, Ä, ½, ñ' Š^ á %oÓ□Š, ªCE©, Ä, ©, é, Æftf@fCf<, í□Ä, Ñ"~Šú, ð, Æ, è, x, Æ, µ, Ü, ¯, ñ□B, ± , è, í□AŠg'£Žq .EXE□A.COM□A.SYS□A.OBJ□A.LIB□A, Ü, ½, í .BIN ,ª•t, ç, Ä, ç , éftf@fCf<, ð" äŠr, ·, é□é□±, ðŠù'è, ðf, □□fh, Ä, ·□B

/c

' ä•¶Žš, Æ□-•¶Žš, ð<æ•É, µ, Ü, ¯, ñ□B

/l

ftf@fCf<, ª ASCII f, □□fh, Ä" äŠr, ª, è, Ü, ·□B2 , Ä, ðftf@fCf<, í□s, ª, Æ, É" äŠr, ª, è□A' Š^ á %oÓ□Š, ªCE©, Ä, ©, é, Æftf@fCf<, í□Ä, Ñ"~Šú, ð, Æ, è, x, ÆŽŽ, Ý, Ü, ·□B, ± , è, í□AŠg'£Žq .EXE□A.COM□A.SYS□A.OBJ□A.LIB□A, Ü, ½, í .BIN ,ª•t, ç, Ä, ç , È, çftf@fCf<, ð" äŠr, ·, é□é□±, ðŠù'è, ðf, □□fh, Ä, ·□B

/lbn

" ä•"□sfofbftf@—p, ð□s□" , ð□Ý'è, µ, Ü, ·□B□sfofbftf@, ðŠù'è, ð' , ª, í 100 □s, Ä, ·□B" äŠr't, ðftf@fCf<, Ä~A'± , ·, é•s^è'v□s, ª, ±, ð□" , ð' , ð, é□é□±, í□A" äŠr, ªŽæ, è□Ä, ª, è, Ü, ·□B

/n

ASCII " äŠr't, É□s" Ó□t, ª•\Ž|, ª, è, Ü, ·□B

/t

f^fu, ðfXfy□□fX, ÉŠg'£, µ, Ü, ¯, ñ□BŠù'è, ð" ®□, Ä, í□Af^fu, í 8 CE...•ª, ð^É'u, Ü, Ä, ðfXfy□□fX, É"WŠJ, ª, è, Ü, ·□B

/u

Unicode fefLfXfg ftf@fCf<, Æ, µ, Äftf@fCf<, ð" äŠr, µ, Ü, ·□B

/w

" äŠr't, Éfzf□fCfg fXfy□□fX (f^fu, ÆfXfy□□fX) ,ª^ª□k, ª, è, Ü, ·□B1 □s, É~A'± , µ, Ä'½□" , ðfXfy□□fX, Ü, ½, ðf^fu, ª"ü, Ä, Ä, ç, é□é□±, í□A/w fXfCfbf^ , É, æ, è, ±, è, ç, ð•¶Žš, í'P^è, ðfXfy□□fX, Æ, µ, Ä□ —□, ª, è, Ü, ·□B**fc** , É /w fXfCfbf^ , ð•t, ¯, ÄŽg, x, Æ□A□s"ª, Æ□s-- , É, , éfzf□fCfg fXfy□□fX, í-³Ž<, ª, è, Ü, · (Ü, ½□A" äŠr, ª, è, Ü, ¯, ñ)□B

/nnnn

ftf@fCf<, ª□Ä"~Šú, Ä, «, ½, ÆCE©, È, ª, è, é' O, É^è'v, µ, È, ¯, è, Î, È, ç, È, ç~A'± , ·, é□s□" , ðŽw'è, µ, Ü, ·□Bftf@fCf<, Ä^è'v, ·, é□s□" , ª, ±, ð□"l, æ, è, à□-, ª, ¯, è, ðA^è'v, ·, é□s□" , ª^á, ç, Æ, µ, Ä•\ Ž|, ª, è, Ü, ·□BŠù'è'l, í 2 , Ä, ·□B

[fhf%ofCfu 1:] [fpfX 1] ftf@fCf<-¼ 1

" äŠr, µ, ½, ç^æ 1 , ðftf@fCf<, ðé□Š, Æ-¼'O, ðŽw'è, µ, Ü, ·□B

[fhf%ofCfu 2:] [fpfX 2] ftf@fCf<-¼ 2

"äŠr,μ,½,ç'æ 2 ,lftf@fCf<,ìéŠ,Æ-¼'O,đŽw'è,μ,Û,·B

Fc ,ÉŠÖ,·,éÚ×î•ñ

■ Fc--'□

■ Fc---á



Fc--'□

ASCII "äŠr—p,É•i□"ftf@fCf<ŠÖ,ì^á,ç,ðfÆf|□[fg,-,é

ASCII "äŠr,É fc ,ðŽg,¼,Æ□A'æ 1 ,ìftf@fCf<,ì-¼'O,ìÆä,É□Aftf@fCf<-¼ 1 ,©,ç-¼•ù,ìftf@fCf<ŠÖ,À^á,ç ,^a, ,é□s,^a•\Ž|,³,é□AZŸ,É-¼•ù,ìftf@fCf<,À^è'v, ,é□Å□%□,ì□s,^a•\Ž|,³,é,Ü,·□BŽŸ,É□A'æ 2 ,ìftf@fCf<,ì-¼'O,ìÆä,É□Aftf@fCf<-¼ 2 ,©,ç^á,ç,^a, ,é□s,^a•\Ž|,³,é□A^è'v, ,é□Å□%□,ì□s,^a•\Ž|,³,é,Ü,·□B

fofCfifŠ"äŠr,É /b fXfCfbf` ,ðŽg,¼

Windows NT ,À,ì□AfofCfifŠ"äŠr't,ÉÆ©,À,©,Á,½•s^è'v,æŽŸ,ìÆ`Ž® ,ÁfÆf|□[fg,³,é,Ü,·□B

xxxxxxxx: yy zz

xxxxxxxx ,ì|,ì□Aftf@fCf<,ì□æ"á,©,çEv'^a,μ,½fofCfg,ì'í,ì'S'í 16

□ifAfhfÆfX,ðŽw'è,μ,Ü,·□BŠefAfhfÆfX,ì□A0000000 ,ÁŽn,Ü,è,Ü,·□Byy ,Æ zz ,ì 16 □'l,ì□A,¼,è,¼,è ftf@fCf<-¼ 1 ,Æ ftf@fCf<-¼ 2 ,©,ç,ì•s^è'vfofCfg,ð•λ,μ,Ü,·□B

f□fCf<fhfj□[fh,ðŽg,¼

fc fRf}}f"fh,ÁŽw'è, ,éftf@fCf<-¼,ì^è•ù,É□A□fCf<fhfj□[fh (? ,Æ *) ,ðŽg,¼,±,Æ,^a,À,«,Ü,·□Bftf@fCf<-¼ 1 ,Éf□fCf<fhfj□[fh,ðŽg,¼,Æ□AZw'è,μ,½,·,×,À,ìftf@fCf<,æftf@fCf<-¼

¼,ÁŽw'è,μ,½ftf@fCf<,Æ"äŠr,³,é,Ü,·□Bftf@fCf<-¼ 2 ,Éf□fCf<fhfj□[fh,ðŽg,¼,Æ□Aftf@fCf<-¼ 1 ,©,ç,» ,é,É'í %ž, ,é'l,æŽg,í,è,Ü,·□B

fc ,É,æ,é□f,fŠ,ìŽg,ç•ù

ASCII ftf@fCf<,ð"äŠr, ,é□è□#,É□A**fc** ,À,ì"à"•"fofbftf@ (100 □s,ð•ÜŽ□,À,« ,é'á,«,³) ,^a<L%□—

ì^æ,Æ,μ,ÁŽg,í,è,Ü,·□Bftf@fCf<,æfofbftf@,æ,è,à'á,« ,ç□è□#,ì□Afofbftf@,É"Ç,Ÿ□ž,ß,é"•^a,^a"äŠr,³,é,Ü,·□Bftf@fCf<,ì,¼,ì"Ç,Ÿ□ž,Ü,è,½"•^a,À^è'v,æÆ©,À,©,ç,È, ,é,ì□A"äŠr,æ'áž~ ,³,éŽŸ,ìf□fbfZ□[fW,^a•\Ž|,³,é,Ü,·□B

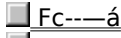
"~Šú,^a,Æ,è,Ü,¹,ñ.ftf@fCf<,æ^á,ç,·,¬,Ü,·

—~p%□A"λ,Èf□f,fŠ,æ,è,à'á,« ,çfofCfifŠ

ftf@fCf<,ð"äŠr, ,é□è□#,ì□A□f,fŠ,ì ,é"•^a,ÆfffBfXfN,©,ç,ìŽŸ,ì"•^a,Æ,ðf□[fo□[fÆfC,³,¹,À□A—

¼•ù,ìftf@fCf<,æŠ@'S,É"äŠr,³,é,Ü,·□B□o—ì,ì□A□f,fŠ,ÉŠ@'S,É"ü,éftf@fCf<,ì□o—ì,Æ" ,¶,É,È,è,Ü,·□B

Fc ,ÉŠÖ, ,é□Ú□×□î•ñ



Fc



Fc



Fc---á

MONTHLY.RPT , ,æ,Ñ SALES.RPT ,Æ,ç,¸ 2 ,Â,lfeflfXfg ftj@fCf<,ð ASCII f,[]fh,Å"äŠr,³,¹[]ACE<%oÊ,ð[]È—
aCE`Ž® ,Å•\Ž!,³,¹,½,ç,Æ%¼'è,µ,Ü,·[]B,±,ì"äŠr,ðŽA[]s,³,¹,é,É,í[]AŽŸ,lfRf}f"fh,ð"ü—í,µ,Ü,·[]B

fc /a monthly.rpt sales.rpt

PROFITS.BAT , ,æ,Ñ EARNINGS.BAT ,Æ,ç,¸ 2 ,Â,lfofbf` ftj@fCf<,ðfofCfifŠ
f,[]fh,Å"äŠr,³,¹,é,É,í[]AŽŸ,lfRf}f"fh,ð"ü—í,µ,Ü,·[]B

fc /b profits.bat earnings.bat

,±,lfRf}f"fh,ìŽA[]sCE<%oÊ,íŽŸ,ì,æ,¸,é,È,è,Ü,·[]B

- 00000002: 72 43
- 00000004: 65 3A
- 0000000E: 56 92
- 00000012: 6D 5C
- 00000013: 0D 7C
- 00000014: 0D 0A
- 00000015: 0A 0D
- 0000001E: 43 7A
- 0000001F: 09 0A
- 00000022: 72 44

...
...
...

- 000005E0: 00 61
- 000005E1: 00 73
- 000005E2: 00 73
- 000005E3: 00 69
- 000005E4: 00 67
- 000005E5: 00 6E
- 000005E6: 00 6D
- 000005E7: 00 65
- 000005E8: 00 6E

FC: EARNINGS.BAT ,í PROFITS.BAT ,æ,è',çftj@fCf<,Å,·

PROFITS.BAT , ,æ,Ñ EARNINGS.BAT ftj@fCf<,a"~^ê,Å, ,é,í[]AŽŸ,lf[]bfZ[]fW,a•\Ž!,³,é,Ü,·[]B

FC: 'Š`á"_,íCEŸ[]o,³,é,Ü,¹,ñ,Å,µ,½

CE»[]Ý,lf[]Bf[]fNfgfŠ,ì,·,x,Ä,ì .BAT ftj@fCf<,ðftj@fCf< NEW.BAT ,Æ"äŠr,·,é,É,í[]AŽŸ,lfRf}f"fh,ð"ü—
í,µ,Ü,·[]B

fc *.bat new.bat

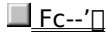
fhf%o[]fCfu C ,lf[]f@fCf< NEW.BAT ,ðfhf%o[]fCfu D ,lf[]f@fCf< NEW.BAT ,Æ"äŠr,·,é,É,í[]AŽŸ,lfRf}f"fh,ð"ü—
í,µ,Ü,·[]B

fc c:new.bat d:*.bat

fhf%o[]fCfu C ,lf<[]fg fffBf[]fNfgfŠ,ìŠefofbf` ftj@fCf<,ð[]Af[]hf%o[]fCfu D ,lf<[]fg fffBf[]fNfgfŠ,ì"~ ,¶-
¼'O,ðž[] ,Åftj@fCf<,Æ"äŠr,·,é,É,í[]AŽŸ,lfRf}f"fh,ð"ü—í,µ,Ü,·[]B

fc c:*.bat d:*.bat

Fc ,ÉŠÖ,·,é[]Ú[]x[]î•ñ



Fc--'[]



Fc



Fcbs

MS-DOS ftufvfXfef€ ,Å“ Žž,ÉŠj, -,éftf@fCf< fRf“fgf[]f< fuf[]bfN (FCB) ,l” ,đŽw’è,μ,Ü,·B
ftf@fCf< fRf“fgf[]f< fuf[]bfN,Æ,ÍAftf@fCf<,ÉŠÖ,·,éí•ñ,š“[.,³,è,éff[]f^[]\‘ç,ì,±,Æ,Å,·B

fcbs=x

fpf%of[]f^

x

MS-DOS ftufvfXfef€ ,Å^è“x,ÉŠj, -,éftf@fCf< fRf“fgf[]f< fuf[]bfN,l” ,đŽw’è,μ,Ü,·Bx ,É—LCEø,È’l,í 1
,©,ç 255 ,Ü,Å,ÅAŠù’è’l,í 4 ,Å,·B

Fcbs ,ÉŠÖ,·,éíÚ×í•ñ



Fcbs--’



Fcbs---á



Fcbs--'

ftf@fCf<,đŠJ, ê†, ìšĀŽ-€

fvf[]fOf%of€ ,Åftf@fCf< fRf“fgf[]f< fuf[]bfN,đŽg,Á,Ä x ĀĀ^Èă,ìftf@fCf<,đŠJ,±,π
,Æ,·,é,Æ[]A'O,ÉŠJ,©,ê,Ä,†,½ftf@fCf<,ª MS-DOS fTfuVfXfef€,É,æ,è•Ä,¶,ç,ê,é,±,Æ,ª, ,è,Û,·[]B

fcbs fRf}f“fh,ÉŠÖ,μ,Ä,„,š,·,éŽg,†•û

**fcbs fRf}f“fh,í[]Afvf[]fOf%of€,©,ç—v<[]³,ê,½[]ê[]†,É,¾,~Žg—p,μ,Ä,,¾,¾,†[]B[]Vfo[]fWf†“ ,ìvf[]fOf%of€
,ì,Û,Æ,ñ,Ç,í[]Aftf@fCf< fRf“fgf[]f< fuf[]bfN,đ•K—v,Æ,μ,Û,¹,ñ[]B,½,¾,μ[]A<Āfo[]fWf†“ ,ìvf[]fOf%of€
,Ä,í[]ACONFIG.NT ftf@fCf<,Å **fcbs fRf}f“fh,đŽg,í,È,¯,ê,Î,È,ç,È,†,±,Æ,ª, ,è,Û,·[]B****

Fcbs ,ÉŠÖ,·,é[]Ú[]×[]î•ñ



Fcbs---á



Fcbs



Fcbs---á

MS-DOS ftjufVfXfef€,Á“~žž,ÉÁ, 8 ĄĀ,Ů,Āftj@fCf< fRf“fgf[]f< fuf[]fbfN,đŠJ,̄,é,æ,ꝛ
,ÉŽw'è,·,é,É,ÍACONFIG.NT ftj@fCf<,ÉŽŸ,ìs,đ'Ç%oÁ,μ,Ů,·B

fcbs=8

Fcbs ,ÉŠÖ,·,éÚ×î•ñ

Fcbs--'

Fcbs



Files

MS-DOS ftfufvfXfef€ ,Å^ê"x,ÉfAfNfZfX,Å,«,éftf@fCf<,l" ,đŸ'è,μ,Ü,·B

files=x

fpf%of[]f^

x

MS-DOS ftfufvfXfef€ ,Å^ê"x,ÉfAfNfZfX,Å,«,éftf@fCf<,l" ,đŽw'è,μ,Ü,·Bx ,É—LCEø,È'I,í 8 ,©,ç 255
,Ü,Å,ÅAŠù'è'I,í 8 ,Å,·B

Files ,ÉŠÖ,·,éÚ×i•ň

Files--'

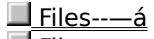
Files---á



Files--'

x fpf%of[]f^,iŠù'è,ìÿ'è,í 8 ,Å, : ,ªAfvf[]Of%of€ ,É,æ,Á,Ä,í'l,đ'ã,«, , , ,é•K—v,ª, ,è,Ü, :B'Êí,ìÿ'è,í 20 ,Å, ·B

Files ,ÉŠÖ, , ,é[]Ú[]×[]í•ñ



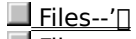


Files---

MS-DOS ftjufVfXfef€,Å^ê"x,ÉÅ, 20 Ą,iftj@fCf<,ÉfAfNfZfX,Å,«,é,æ,ϣ,ÉŽw'è,·,é,É,íACONFIG.NT
ftf@fCf<,ÉŽŸ,ìs,đ'Ç%oÁ,μ,Û,·B

files=20

Files ,ÉŠÖ,·,éÚ×î•ñ





Find

ftf@fCf<,Á“Á’è,lfefLfXfg•¶Žš—ň,ðŒŸ□ō,μ,Û,·□B

Žw’è,μ,½ftf@fCf<,ìŒŸ□ō,³□l,í,é,Æ□AŽw’è,μ,½•¶Žš—ň,ª“ü,Á,Ä,ç,éfefLfXfg□s,ð•\Žl,μ,Û,·□B

find [/v] [/c] [/n] [/i] "•¶Žš—ň" [[fhf%oofCfu:][fpfX] ftf@fCf<-¼[...]]

fpf%oof□□[f^

"•¶Žš—ň"

ŒŸ□ō,μ,½,ç•¶Žš—ň,ðŽw’è,μ,Û,·□B•¶Žš—ň,lfefLfXfg,í□A“ň□d^ø—p•,,Á^í,Û,È,¯,ê,î,È,è,Û,¹,ň□B

[fhf%oofCfu:][fpfX] ftf@fCf<-¼

ŒŸ□ō,·,é,½,ß,ÉŽw’è,μ,½•¶Žš—ň,ª“ü,Á,Ä,ç,éftf@fCf<,ìê□Š,Æ-¼’O,ðŽw’è,μ,Û,·□B

/v

Žw’è,μ,½•¶Žš—ň,ª“ü,Á,Ä,ç,È,ç□s,ð,·,x,Ä•\Žl,μ,Û,·□B

/c

Žw’è,μ,½•¶Žš—ň,ª“ü,Á,Ä,ç,é□s□”,¾,¯,ð•\Žl,μ,Û,·□B

/n

Še□s,ì’O,Éftf@fCf<,ì□s”Ó□t,ð•\Žl,μ,Û,·□B

/i

’å•¶Žš□¬•¶Žš,ð<æ•É,¹,,ÉŒŸ□ō,³,ê,é,æ,æ,ÉŽw’è,μ,Û,·□B

ŠÖ~A□€-Ú

ftfBf{f^ fRf}f“fh

fŠf_fCfŒfNfg•¶Žš

Find ,ÉŠÖ,·,é□Ú□×□í•ň

Find--’□

Find---á



Find--'

•ŕŽš—ň,ďŽw'è,.,é

/i fXfCfbf` ,ďŽw'è,μ,É,̄,é,ĪA**find** ,ďŽÀ□s,.,é,ÆŽw'è,μ,½,Æ,̄,è,Ī•ŕŽš—ň,ªCEŸ□ō,³,è,Ü,·□B,½,Æ,Ī,ĪA**find**
fRf}f"fh,Ā,ĪA•ŕŽš "a" ,Æ "A" ,Í<æ•É,³,è,Ü,·□B,½,¾,μ□A/i fXfCfbf` ,ďŽg,ª,Æ□A'â•ŕŽš,Æ□-•ŕŽš,Ī-
³Ž<,³,è□A"a" ,Æ "A" ,Ī"̄,ŕ•ŕŽš,Æ,μ,ĀCEŸ□ō,³,è,Ü,·□B

CEŸ□ō,μ,½,ϕ•ŕŽš—ň,É"ň□d^ø—p•,,ª"ü,Ā,Ā,ϕ,é□è□#,ĪA•ŕŽš—ň,É"ü,Ā,Ā,ϕ,é"ň□d^ø—p•,,²,Æ,É 2
,Ā,.,Ā"ň□d^ø—p•,, ("") ,ďŽg—p,μ,Ā,,¾,³,ϕ□B

find ,đftfBf<f^ ,Æ,μ,ĀŽg,ª

ftf@fCf<-¼,đ□È—ª,.,é,Æ□A**find** ,ĪftfBf<f^ ,Æ,μ,Ā<@"̄,μ□AWindows NT ,Ī•W□€"ü—Ī
('É□í,ĪfL□[f<□[fh□AfpfCfv□A,Ü,½,ĪfŠf_fCfÆfNfg,³,è,½ftf@fCf<) ,©,ϕ"ü—Ī,ª"Ç,ŸŽæ,ϕ,è□A•ŕŽš—
ň,ª"ü,Ā,Ā,ϕ,é□s,ª•\ŽĪ,³,è,Ü,·□B

fRf}f"fh fpf%of□[f^,Ī□#□

find fRf}f"fh,Īfpf%of□[f^ ,ÆfXfCfbf` ,ĪA"C^Ó,Ī□#□,Ā"ü—Ī,Ā,«,Ü,·□B

find ,Āf□fCf<fhfj□[fh,ďŽg,ª

find fRf}f"fh,ĀŽw'è,.,éftf@fCf<-¼,Ü,½,ĪŠg'£Žq,É,Ī□Af□fCf<fhfj□[fh (* ,â ?) ,ďŽg—
p,Ā,«,Ü,¹,ň□Bf□fCf<fhfj□[fh,ĀŽw'è,μ,½ftf@fCf<,Ī□W□#,Ā•ŕŽš—ň,đCEŸ□ō,.,é,É,Ī□A**for** fRf}f"fh,Ā **find**
fRf}f"fh,ďŽg—p,Ā,«,Ü,·□B

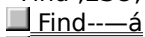
/c fXfCfbf` ,Æ<ª,É /v ,Ü,½,Ī /n fXfCfbf` ,ďŽg,ª

"̄,ŕfRf}f"fh,Ā /c ,̄,æ,Ň /v fXfCfbf` ,ďŽw'è,μ,Ā **find** ,ďŽÀ□s,.,é,Æ□AŽw'è,μ,½•ŕŽš—ň,ª"ü,Ā,Ā,ϕ
,É,ϕ□s□,ª•\ŽĪ,³,è,Ü,·□B"̄,ŕfRf}f"fh,Ā /c ,̄,æ,Ň /n fXfCfbf` ,ďŽw'è,.,é,Æ□A/n fXfCfbf` ,Ī-³Ž<,³,è,Ü,·□B

find ,đfLfffŠfbfW fŠf^□[f"•t,«,Īftf@fCf<,ĀŽg,ª

find fRf}f"fh,Ā,ĪAflfffŠfbfW fŠf^□[f" ,Ī" FŽ̄,³,è,Ü,¹,ň□BflfffŠfbfW fŠf^□[f" ,ª"ü,Ā,Ā,ϕ,éftf@fCf<,Ā **find**
,ďŽg,Ā,ĀfefLxfg,đCEŸ□ō,.,é□è□#,Ī□ACEŸ□ō•ŕŽš—ň,đ 2 ,Ā,ĪflfffŠfbfW
fŠf^□[f" ,ĪŠÖ,ĀCE©,Ā,©,éfefLxfg□A,Ā,Ü,è□AflfffŠfbfW fŠf^□[f" ,Ā't'f,³,è,Ā,ϕ,É,ϕ,ÆŽv,Ī,è,é•ŕŽš—
ň,ÉCEĀ'è,μ,Ā,,¾,³,ϕ□B,½,Æ,Ī,ĪA"tax" ,Æ,ϕ,ª"PEè,Æ "file" ,Æ,ϕ,ª"PEè,ĪŠÖ,ÉflfffŠfbfW fŠf^□[f" ,ª"-
□Ī,.,é□è□#A**find** ,Ā,Ī•ŕŽš—ň "tax file" ,ÉŠÖ,.,é^è'v,ĪfCf□[fg,³,è,Ü,¹,ň□B

Find ,ÉŠÖ,.,é□Ú□×□Ī•ň



Find---á



Find



Find---á

ftf@fCf< PENCIL.AD , ©, ç A • ¶ Žš—ň "Pencil Sharpener" , º "ü, Á, Ä, ç, é, , x, Ä, ì s, ð \ Ž | , , é, É, Ì A Ž Ÿ, Ì f R f } f " f h, ð " ü — Í, µ, Ü, · B

find "Pencil Sharpener" pencil.ad

"ñ d ^ ø — p • , , Á ^ Í, Ü, ê, ½ f e f L f X f g, º " ü, Á, Ä, ç, é • ¶ Žš—ň, ð C E Ÿ ð ö, , é, É, Ì A Ž Ÿ, Ì — á, Ì, æ, x, É A, » , Ì • ¶ Žš— ñ ' S ' Ì, ð " ñ d ^ ø — p • , , Á ^ Í, Ý A • ¶ Žš—ň, É " ü, Á, Ä, ç, é " ñ d ^ ø — p • , , , ? , Æ, É 2 , Á, , , Á " ñ d ^ ø — p • , , (" ") , ð Ž g — p, µ, Ä, , ¾, ¾, ç B

find "The scientists labeled their paper ""for discussion only."" It is not a final report." report.doc

ftf@fCf<, Ì W ð †, ð C E Ÿ ð ö, , é ð ê †, Ì A f i n d f R f } f " f h, Æ < x, É f o r f R f } f " f h, ð Ž g — p, Á, «, Ü, · B Ž Ÿ, Ì f R f } f " f h, Á, Ì A, ±, Ì • ù — @, ð Ž g, Á, Ä A C E » ð Ý, Ì f f f B f C E f N f g f Š, Á Š g ' £ Ž q . B A T , º • t, ç, Ä, ç , é f t f @ f C f <, ð C E Ÿ ð ö, µ A C E ©, Á, ©, Á, ½ Š e f t f @ f C f <, Á • ¶ Žš—ň "PROMPT" , ð C E Ÿ ð ö, µ, Ü, · B

for %f in (*.bat) do find "PROMPT" %f

find , É A f n ð [f h f f f B f X f N, Ì f h f % o f C f u C , Á A • ¶ Žš—ň "CPU" , º "ü, Á, Ä, ç, é f t f @ f C f < — ¾, ð C E Ÿ ð ö, µ, Ä \ Ž | , , é ð ê † A Ž Ÿ, Ì — á, Ì, æ, x, É A f p f C f v (|) , ð Ž g, Á, Ä **dir** f R f } f " f h, Ì Ž À s C E < % o Ê, ð **find** , É ' — , é, ± , Æ, º, Á, «, Ü, · B

dir c:\ /s /b | find "CPU"

find C E Ÿ ð ö Ž ž, É ' á • ¶ Žš, Æ ð — • ¶ Žš, º æ • Ê, ¾, é A d i r , Á, Í ' á • ¶ Žš, Ì ð o — Í, º ¶ ¶ ð — , ¾, é, é, Ì, Á A • ¶ Žš—ň "CPU" , ð ' á • ¶ Žš, Á " ü — Í, , é, © A, Ü, ½, Í **find** , Æ < x, É / i f X f C f b f ` , ð Ž g — p, µ, Ä, , ¾, ¾, ç B

Find , É Š Ö, , é ð Ú ð × ð î • ñ



Find--' B



Find



Findstr

fšfef%of< fefLfXfg,Ü,½,í³<K•\CE»,ðŽg,Á,ÄAftf@fCf<,Á•¶Žš—ñ,ðCEÿðö,µ,Ü,·B**findstr**,ÉŽg,í,é³<K•\ CE»<Lþ,í^ê—,É,Á,ç,Ä,íA,±,íftf@fCf<,í **findstr**,í'ð,ðŽQAE,µ,Ä,,¾,¾,çB

findstr [/b] [/e] [/l] [/c: •¶Žš—ñ] [/r] [/s] [/i] [/x] [/v] [/n] [/m] [/o] [/g: ftf@fCf<] [/f: ftf@fCf<] •¶Žš—ñ ftf@fCf<

fpf%of [f^

/b

ps“ª,É, ,éêþ,Éfpf^ [f“,ð“È,«þ,¹,Ü,·B

/e

ps--ª,É, ,éêþ,Éfpf^ [f“,ð“È,«þ,¹,Ü,·B

/l

CEÿðö•¶Žš—ñ,ðfšfef%of<,ÉŽg,ç,Ü,·B

/c

Žw'è,µ,½fefLfXfg,ðfšfef%of<CEÿðö•¶Žš—ñ,Æ,µ,ÄŽg,ç,Ü,·B

/r

CEÿðö•¶Žš—ñ,ð³<K•\CE»,Æ,µ,ÄŽg,ç,Ü,·B,±,íXfCfbf` ,í•s—v,Ä,·B/l fXfCfbf` ,ðŽg,í,È, ,é,íA**findstr**,Ä,í, ,x,Ä,ípf^ •¶Žš,ð³<K•\CE»,Æ,µ,Ä%ðŽš,µ,Ü,·B

/s

CE»Ý,ífffBfCEfNfgfš,Æ, ,x,Ä,íTfufffBfCEfNfgfš,ÄA^è'v, ,éftf@fCf<,ðCEÿðö,µ,Ü,·B

/i

CEÿðöŽž,É'â•¶Žš,Æ—•¶Žš,ð<æ•È,µ,È,ç,æ,æ,ÉŽw'è,µ,Ü,·B

/x

³šm,É^è'v, ,éps,ð^óü,µ,Ü,·B

/v

^è'v•ª,ª“ü,Ä,Ä,ç,È,çps,¾, ,ð^óü,µ,Ü,·B

/n

^è'v, ,éšeps,í'O,Éps”Óþ,ð^óü,µ,Ü,·B

/m

ftf@fCf<,É^è'v•ª,ª“ü,Ä,Ä,ç,éêþ,É,¾, Aftf@fCf<-¾,ð^óü,µ,Ü,·B

/o

^è'v, ,éšeps,í'O,Éfv [fN flftfZfbfg,ð^óü,µ,Ü,·B

/g

Žw'è,µ,½ftf@fCf<,©,çCEÿðö•¶Žš—ñ,ðŽæ,èo,µ,Ü,·B

/f

Žw'è,µ,½ftf@fCf<,©,çftf@fCf<^ê—,ð“Ç,ÝŽæ,è,Ü,·B

•¶Žš—ñ

CEÿðö•¶Žš—ñB

ftf@fCf<

CEÿðöíÜ,Æ,È,éftf@fCf<B

Ú“æÊ,Æ,μ,Ä^ø” /e ,ðŽg,í,È,çêç,íA•j”,ìĚŸö•ŕŽš—ň,ðfXfy[]fX,Å<æ[]Ø,è,Û,·[]B

findstr "hello there" x.y

,½,Æ,!,íA[]ă<L,ìfRf}f“fh,Å,íAftf@fCf< x.y ,Å "hello" ,Û,½,í "there" ,æĚŸö,³,è,Û,·[]B

findstr /c:"hello there" x.y'

,±,è,É,í,μ,Ä[]A[]ă<L,ìfRf}f“fh,Å,ìftf@fCf< x.y ,Å "hello there" ,æĚŸö,³,è,Û,·[]B

Findstr ,ÉŠÖ,·,é[]Ú[]×[]î•ň

Findstr--'[]

Findstr---á



Findstr--'□

Findstr ,δŽg,κ,Æ□ASCII ftf@fCf<,ĂŒŸ□ö•ŦŽš—

ñ,Æ□³Sm,É^è'v,.,éfefLfXfg,δŒŸ□ö,Ă,«„Ü,·□B,½,¾,μ□A“É,«□†,í,¹,½,ŦŦí•ñ,ì^è•”,μ,©“¾,ç,è,É,ŦŦé□†□A,Ü,
½,í,æ,è□L“í,ìŦŦí•ñ,δŒŸ□ö,.,é□é□†,ª,.,è,Ü,·□B,»„ì□é□†□A**findstr**,É,í□A□³<K•\

Œ»„δŽg,Ă,ĂfefLfXfg,ìfpf^□[f“„δŒŸ□ö,.,é,Æ,Ŧ,κ<—í,É<@“\,ª,.,è,Ü,·□B
□³<K•\Œ»„Æ,í□A1 •ŦŽš„à^á,í,É,Ŧ•ŦŽš—ñ,Ă,í,É,□AfefLfXfg,ìfpf^□[f“„δŽw'è,.,é,½,β,ì•\L,ì,±,Æ,Ă,·□B,±,
,ì•\L,Ă,í□AŦŦŦef%of<•ŦŽš,Æf□f^•ŦŽš„δŽg,Ŧ,Ü,·□B□³<K•\Œ»□\•Ŧ,Ă“ĂŽè,É^Ó-;δ,à,½,É,Ŧ
.,x,Ă,ì•ŦŽš„ìfŦŦef%of<•ŦŽš,Ă,.,è□A,»„ì•ŦŽš„ª“É,«□†,í,³,è,Ü,·□B,½,Æ,í,ì□A•ŦŽš,Æ□”Žš„ìfŦŦef
%of<•ŦŽš,Ă,·□Bf□f^•ŦŽš„í□A□³<K•\Œ»□\•Ŧ,Ă“ĂŽè,É^Ó-; (%o%žžžq,Ü,½,í<æ□∅,è•ŦŽš) „δŽŦ,Ă<L□†,ì,±,
,Æ,Ă,·□B**findstr**,ÉŽg,í„é□f^•ŦŽš„íŽŸ,ì,Æ,“,è,Ă,·□B

- . f□fCf<fhfj□[fh: "C^Ó,ì•ŦŽš
- * ŒJ,è•Ô,μ:
'¼'O,ì•ŦŽš„Ü,½,ìfNf
%ofX„ìf□ŦŒŸ^É□ã
- ^ □s^É'u: □s“ª
- \$ □s^É'u: □s--
- [class] •ŦŽšŦfNf%ofX:
fZfbfg„ì“C^Ó,ì 1 •ŦŽš
- [^class] <tfNf%ofX:
fZfbfg^ÈŠO„ì“C^Ó,ì 1 •ŦŽš
- [x-y] “íí:
Žw'è,μ,½“íí„ì“C^Ó,ì•ŦŽš
- \x fGfXfP□[fv: f□f^•ŦŽš x
„ìfŦŦef%of<Žg—p
- \<xyz 'PŒè^É'u: 'PŒè,ì□æ“ª
- xyz\> 'PŒè^É'u: 'PŒè,ì□,í,è

□³<K•\Œ»□\•Ŧ,ì“ĂŽè•ŦŽš„ì□A•;□”,δ,Ü,Æ,β,ĂŽg„κ□é□†„É□Ă„à<—í,Ă,·□B,½,Æ,í,ì□AŦŦŦefCf<fhfj□[fh•ŦŽš (.)
,ÆŒJ,è•Ô,μ (*) •ŦŽš„δŽŸ„ì„æ„κ„É'g„Ÿ□†,í,¹„ĂŽg,Ŧ,Ü,·□B

.
*,±,ì□é□†„í□A“C^Ó,ì•ŦŽš„ª“É,«□†,í,³,è,Ü,·□B,±,ì•\Œ»„ì□AŽŸ,ì„æ„κ„É'ã„«„É•\Œ»„ì^è•”,Æ,μ,ĂŽg„κ„Æ—
LŒ∅,Ă,·□B

b.*ing

,±,ì□é□†„í□AB„ĂŽn„Ü„Ă„Ă ing „Ă□,í„é•ŦŽš—ñ„ª“É,«□†,í,³,è,Ü,·□B

Findstr „ÉŠÖ„.,é□Ú□×ŦŦí•ñ



Findstr---á

Findstr



Findstr---á

ftf@fCf< PROPOSAL.TXT ,Å[]AWindows ,Æ,ç,¸'PCEê ("ª•¶Žš,í'å•¶Žš,ì W) ,ðCEÿ[]ð,·,é,É,í[]AZÿ,ì,æ,¸,É"ü—í,µ,Û,·[]B

findstr Windows proposal.txt

CE»[]Ý,ìfffBfCEfNfgfš,Æ,·,×,Ä,ìftfufffBfCEfNfgfš,Å[]A'å•¶Žš,Æ[]¬•¶Žš,ÉŠÖCEW,È, Windows ,Æ,ç,¸'PCEê,ª"ü,Á,Ä,ç,é,·,×,Ä,ìftf@fCf<,ðCEÿ[]ð,·,é,É,í[]AZÿ,ì,æ,¸,É"ü—í,µ,Û,·[]B

findstr /s /i Windows *.*

'O,É"C^Ó,ì[]",ìfXfy[][fX,ª•t,ç,½ FOR ,Æ,ç,¸'PCEê,ª"ü,Á,Ä,ç,é[]s,ì,·,×,Ä,ì"¬—

P'l,ðCEÿ[]ð,µ[]A(fOf<[][fv,ìfvf[]fOf%øf€ f<[][fv,Æ"¬—l,É) Še"¬—

P'l,ªCE@,Á,©,Á,½[]ê[]š,É[]s"Ô[]t,ðšÜ,ß,é,É,í[]AZÿ,ì,æ,¸,É"ü—í,µ,Û,·[]B

findstr /b /n /c:" *FOR" *.bas

"¬,ìftf@fCf<,ì[]W[]#,Á•;[]",ì^ù,È,éfAfCfef€,ðCEÿ[]ð,·,é[]ê[]#,í[]AŠeCEÿ[]ðšì[]€,ª[]V,µ,ç[]s,É"ü,Á,Ä,ç

,éfefLfXfg ftf@fCf<,ð[]i[]¬,µ,Û,·[]B,Û,½[]AfefLfXfg ftf@fCf<,ÅCEÿ[]ð,µ,½,ç[]³Šm,Éftf@fCf<,ð^ê—•\

Ž|,·,é,±,Æ,à,Á,«,·,Û,·[]Bftf@fCf< FINDDATA.TXT ,ÅCEÿ[]ðšì[]€,ðžg,Á,Ä[]AFILELIST.TXT ,É^ê—•\

Ž|,³,é,½ftf@fCf<,ðCEÿ[]ð,µ[]ACEÿ[]ðCE<%øÉ,ðftf@fCf< RESULTS.OUT ,ÉŠi"[,·,é,É,í[]AZÿ,ì,æ,¸,É"ü—

í,µ,Û,·[]B

findstr /g:finddata.txt /f:filelist.txt > results.out

CE»[]Ý,ìfffBfCEfNfgfš,Æ,·,×,Ä,ìftfufffBfCEfNfgfš,Å[]A'å•¶Žš,Æ[]¬•¶Žš,ÉŠÖCEW,È,[]Acomputer ,Æ,ç,¸'PCEê,ª"ü,Á,Ä,ç,é,·,×,Ä,ìftf@fCf<,ðCEÿ[]ð,µ,½,ç,Æ%ø¼'è,µ,Û,·[]Bcomputer ,Æ,ç,¸'PCEê,ª"ü,Á,Ä,ç

,éftf@fCf<,ð,·,×,Ä^ê—•\Ž|,·,é,É,í[]AZÿ,ì,æ,¸,É"ü—í,µ,Û,·[]B

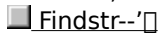
findstr /s /i /m "\<computer\>" *.*

Žÿ,É[]Acomputer ,Æ,ç,¸'PCEê,¾,¬,Á,È,[]Acompliment ,¬,æ,Ñ compete ,È,ç[]A•¶Žš comp

,Åžn,Û,é,Ù,©,ì'PCEê,àCEÿ[]ð,µ,½,ç,Æ%ø¼'è,µ,Û,·[]B,±,ì[]ê[]#,í[]AZÿ,ì,æ,¸,É"ü—í,µ,Û,·[]B

findstr /s /i /m "\<comp.*" *.*

Findstr ,ÉŠÖ,·,é[]Ú[]×[]î•ñ



Findstr--'

Findstr



For

^ê~A,łftf@fCf<,É'í,μ,Ä□AŽw'è,μ,½fRf}}f"fh,ð"½•œ,μ,ÄŽÀ□s,μ,Ü,·□B

for fRf}}f"fh,í□Afofbf` ftf@fCf<,ĂŽg,κ,©□A,Ü,½,łfRf}}f"fh fvf□f"fvfg,©,ç'¼□ÚŽg—p,Ă,«,Ü,·□B

for ,đfofbf` ftf@fCf<,ĂŽg,κ,É,í□AŽŸ,ì□•¶,ðŽg,ç,Ü,·□B

for %%•ï□" in (fZfbfg) **do** fRf}}f"fh [fRf}}f"fhfpf%□□[f^]

for ,đfRf}}f"fh fvf□f"fvfg,©,çŽg,κ,É,í□AŽŸ,ì□•¶,ðŽg,ç,Ü,·□B

for %•ï□" in (fZfbfg) **do** fRf}}f"fh [fRf}}f"fhfpf%□□[f^]

fpf%□□[f^

%%•ï□",Ü,½,í %•ï□"

'u,«Š,ı,%œÄ"\•ï□",ð•\,μ,Ü,·□BfRf}}f"fh (fRf}}f"fh fpf%□□[f^,ĂŽw'è,μ,½fRf}}f"fh) ,Ă,ı,x,Ä,łftf@fCf<,ð□^—
□,ı,é,Ü,Ä□**Afor** fRf}}f"fh,í□A%%•ï□" (,Ü,½,í %•ï□") ,ð□AŽw'è,μ,½fZfbfg,łŠefefLfXfg•¶Žš—
ñ,É'uŠ,ı,μ,Ü,·□B**for** fRf}}f"fh,đfofbf` ftf@fCf<,ĂŽÀ□s,ı,é,É,í□A%%•ï□",ðŽg,ç,Ü,·□B**for** ,đfRf}}f"fh
fvf□f"fvfg,©,çŽÀ□s,ı,é,É,í□A%%•ï□",ðŽg,ç,Ü,·□B

(fZfbfg)

Žw'è,μ,½fRf}}f"fh,Ă□^—□,μ,½,ç 1 ,Ă^È□ă,łftf@fCf<,ı,é,ç,łfefLfXfg•¶Žš—ñ,ðŽw'è,μ,Ü,·□B,©,Ă,±,ª•K—
v,Ă,·□B

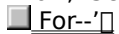
fRf}}f"fh

Žw'è,μ,½fZfbfg,ÉŠÜ,Ü,é,éŠeftf@fCf<,ÉŠÖ,μ,ÄŽÀ□s,μ,½,çfRf}}f"fh,ðŽw'è,μ,Ü,·□B

fRf}}f"fhfpf%□□[f^

Žw'è,μ,½fRf}}f"fh,ÉŽg,ç,½,çfpf%□□[f^,Ü,½,łfXfCfbf` (Žw'è,μ,½fRf}}f"fh,Éfpf
%□□[f^,Ü,½,łfXfCfbf` ,ðŽg,κ□ê□‡) ,ðŽw'è,μ,Ü,·□B

For ,ÉŠÖ,ı,é□Ú□×□ı•ñ



For--'□



For---á



For--'□

in , ,æ,Ñ do fL□[f□□[fh,ǫŽg,κ

in ,Æ do ,Ípf%□□□[f^,Á,Í, ,è,Û,¹,ñ,ª□Afor fRf}f“fh,ÉŽg,κ•K—v,^a, ,è,Û,·□B,±,ì 2
,Á,ÍfL□[f□□[fh,ì^ê•û,Á,à□È—^a,·,é,Æ□AfGf%□□[f□fbfZ□[fW,^a•\Žì,³,è,Û,·□B

'u,«Š,ì%•Á”\•ï□”,ǫŽg,κ

%0 ,©,ç %9 ,Ífobf` fpf%□□□[f^,Æ□—“~ ,μ,È,ç,æ,κ,É□A0 ,©,ç 9 ,ì□”l,ð□œ,«□A•ï□”,É,í”C^Ó,ì•¶Žš,ǫŽg
—p,Á,«,Û,·□B'P□f,Éfobf` ftf@fCf<,ì□é□±,Í□A%□f ,ì,æ,κ,É'P^ê•¶Žš,ǫŽg,κ,³/₄, ~,Á□\•ª,Á,·□B
•;ŽG,Èfobf` ftf@fCf<,Á,Í□A•ï□”,É•;□”,ì'l,ǫŽg,Á,Á□A^Û,È,é'u,«Š,ì•ï□”,ð<æ•É,Á,«,Û,·□B

ftf@fCf<,ÍfOf<□[fv,ǫŽw'è,·,é

fZfbfg fpf%□□□[f^,ǫŽg,κ,Æ□A1 ,Á^È□ã,Íftf@fCf< fOf<□[fv,ð•\,·,±,Æ,^a,Á,«,Û,·□Bf□fCf<fhfj□[fh (* ,â ?)
,ǫŽg,κ,Æ□Aftf@fCf<,ÍfZfbfg,ǫŽw'è,Á,«,Û,·□BŽŸ,Íftf@fCf< fZfbfg,Í—LÆø,Á,·□B

(* .doc)

(* .doc *.txt *.me)

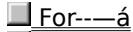
(jan*.doc jan*.rpt feb*.doc feb*.rpt)

(ar??1991.* ap??1991.*)

for fRf}f“fh,ǫŽg,κ,Æ□AfZfbfg,ì□Á□%□,ì'l,É,æ,è□A%□%•ï□” (,Û,½,í %•ï□”)

,ª'uŠ,³,è□AŽw'è,μ,½fRf}f“fh,ªŽÀ□s,³,è,Á□A,±,ì'l,ª□^—□,³,è,Û,·□B,±,ì□^—□,Í□AfZfbfg,ì'l,É'í
%□ž,·,é,·,×,Á,Íftf@fCf< (,Û,½,Íftf@fCf<,ÍfOf<□[fv) ,ª□^—□,³,è,é,Û,Á'±□s,³,è,Û,·□B

For ,ÉŠÖ,·,é□Ú□×□i•ñ



For--—á



For



For---á

type fRf}f"fh,đŽg,Á,ÄACE»Y,İffBfCfNfgfŠ,ÅŠg'£Žq .DOC ,Ü,½,Í .TXT ,ª•t,ç,Ä,ç,é,·,×,Ä,İftf@fCf<,İ"à
 —e,đ•\Ž!,·,é,Æ%¼è,μ,Û,·B,±,İ'€İ,đŽÄs,μA'u,«Š,·,İ%Ä"·İ" %f ,đŽg,×,É,İAfRf}f"fh
 fvfİf"fvfg,©,çŽŸ,İfRf}f"fh,đ"ü—Í,μ,Û,·B

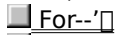
for %f in (*.doc *.txt) do type %f

,±,İ—á,Ä,İA,·,×,Ä,İftf@fCf<,İ"à—e,ª•\Ž!,ª,é,é,Û,ÄACE»Y,İffBfCfNfgfŠ,ÅŠg'£Žq .DOC ,Ü,½,Í .TXT
 ,ª•t,ç,Ä,ç,éŠeftf@fCf<,ª %f •İ",É'ä"ü,ª,é,Û,·B,±,İfRf}f"fh,đfobf` ftf@fCf<,ÅŽg,×,É,İA'P,É,·,×,Ä,İ %f
 ,đ %f ,É'u,«Š,·,Û,·B'u,«Š,·,İ,É,·,é,İA,±,İ"İ",İ-³Ž<,ª,éAfGf%o[fİfbfZ[fW,ª•\Ž!,ª,é,Û,·B

Windows NT ,Ä,İAŽw'è,μ,½fRf}f"fh,Æ<×,ÉAfRf}f"fh fXfCfbf` AfpfCfvA, ",æ,ÑfŠf_fCfCfNfg,đŽg,×,±
 ,Æ,ª,Ä,«,Û,·B,½,Æ,İ,İAä<L,İ—á,İo—Í,đ PRN (Šù'è,İfvfŠf" f^ f[fg)
 ,ÉfŠf_fCfCfNfg,·,é,É,İAŽŸ,İfRf}f"fh,đ"ü—Í,μ,Û,·B

for %f in (*.doc *.txt) do type %f > prn:

For ,ÉŠÖ,·,éÛ×İ•ñ





Forcedos

Žw'è,µ,½fvf[]fOf%of€ ,đ MS-DOS fTfuVfXfef€ ,Á<N" ® ,µ,Ü, ·□B, ±, ìfRf}f"fh,đ•K—v,Æ, ·, é, ì, í□A, » , ì, Ü, Á, í
Windows NT , Á" FZ ¯ , ³, ê, È, † MS-DOS fv[]fOf%of€ , ¾, ¯ , Á, ·□B

forcedos [/d fffBfCEfNfgfŠ] ftj@fCf<-¼ [fpf%of[]f^]

fpf%of[]f^

/d fffBfCEfNfgfŠ

Žw'è,µ,½fvf[]fOf%of€ ,ÁŽg, xCE»□Ý, ìffBfCEfNfgfŠ, đŽw'è,µ,Ü, ·□B

ftj@fCf<-¼

<N" ® , ·, éfvf[]fOf%of€ , đŽw'è,µ,Ü, ·□BCE»□Ý, ìffBfCEfNfgfŠ, Ü, ½, í Windows NT , ìfpfX, É, È, ¯ , é, ì□A, » , ìfvf[]fOf
%of€ , Ö, ìfhf%ofCfu-¼, Ü, ½, ìffBfCEfNfgfŠ, đŽw'è,µ,Á, ¾, ³, †□B

fpf%of[]f^

fv[]fOf%of€ , É"n, ·fpf%of[]f^ , đŽw'è,µ,Ü, ·□B

Forcedos , ÉŠÖ, ·, é□Ú□x□î•ñ



Forcedos--'□



Forcedos---á



Forcedos--'

MS-DOS fvf[]fOf%of€ ,É ,í[]AWindows NT ,É MS-DOS fvf[]fOf%of€ ,Å , ,é ,Æ" FŽ~ ,³ ,è ,È ,ç ,à ,ì ,à , ,è ,Ü ,·[]B**forcedos** fRf}f"fh,đŽg,α,Æ[]A,±,ê,ç,lfvf[]fOf%of€ ,đ<N" © ,Å ,« ,Ü ,·[]B ,±,lfvf[]fOf%of€ ,É ,æ ,è<N" © ,³ ,è ,é , ,x ,Ä ,lfvf[]fOf%of€ ,í[]AMS-DOS fAfvfŠfP[]fVf#f" ,Æ ,μ ,Ä<N" © ,³ ,è ,Ü ,·[]B

Forcedos ,ÉŠÖ , ,é[]Ú[]x[]î•ñ



Forcedos---á



Forcedos



Forcedos---á

ffBfCfNfgfŠ \OLDAPPS ,ÁfvfOf%of€ MYPROG ,đ<N“® ,μ,ÄAffBfCfNfgfŠ \REPORTS ,đŽg,α
,É,íAŽŸ,ì,æ,α,É“ü—í,μ,Û,·B

forcedos /d reports \oldapps\myprog

Forcedos ,ÉŠÖ, ,éÚxî•ñ

Forcedos--'

Forcedos



Format

Windows NT ftf@fCf<,đŽg,!,é,æ,æ,ÉAŽw'è,μ,½fhf%ofCfu,iffBfXfN,āftfH[f]fbfg,³,è,Ü,·Bfn[fh
ffBfXfN fhf%ofCfu,đftfH[f]fbfg,·,é,É,íAAdministrators fOf<[fv,lf[f“fo[.Ä,È,·,é,í,È,è,Ü,¹,ñB

format fhf%ofCfu: [/fs:ftf@fCf<fvfXfef€] [/v[:f%ofxf<]] [/a:ftfCfY] [/q] [/f:ftfCfY] [/t:f%ofbfN“
/n:fZfNf^“] [/1] [/4] [/8]

fpf%of[f^

fhf%ofCfu:

ftfH[f]fbfg,μ,½,çffBfXfN,ª“ü,Ä,Ä,ç,éfhf%ofCfu,đŽw'è,μ,Ü,·BfXfCfbf` ,đŽw'è,μ,È,·,é,íA**format**
fRf}f“fh,É,æ,èfhf%ofCfu,ìŽí—p,ÅffBfXfN,ìŠù'è,lfthH[f]fbfg,ª”»•É,³,è,Ü,·B

/fs:ftf@fCf<fvfXfef€

ftf@fCf< fvXfef€ ,Æ,μ,Ä FAT ,Ü,½,í NTFS ,ì,ç,·,é,đŽg,æ,©,đŽw'è,μ,Ü,·Bftf[fbs[fffBfXfN,É,íAFAT
ftf@fCf< fvXfef€ ,μ,©Žg,!,Ü,¹,ñB

/v:f%ofxf<

f{fŠf...[f€ f%ofxf<,đŽw'è,μ,Ü,·B/v fXfCfbf` ,đÈ—ª,·,é,©A,Ü,½,lf{fŠf...[f€ f%ofxf<,đŽw'è,¹,·,É,±
,lfXfCfbf` ,đŽg,æ,ÆAftfH[f]fbfg,ªŠ©—¹,μ,½CEä,Äf{fŠf...[f€ f%ofxf<,ì“ü—í,đ<[B,éfffbfZ[fW,ª•Ž!,³,è,È,ç,æ,æ,É,·,é,É,íA\•¶ /v: ,đŽg,ç
,Ü,·B'P^è,ì **format** fRf}f“fh,đŽg,Ä,Ä•;“” ,iffBfXfN,đftfH[f]fbfg,·,é,ÆA,·,×,Ä,iffBfXfN,É“· ,lf{fŠf...
[f€ f%ofxf<,ª—^,!,ç,è,Ü,·B/v fXfCfbf` ,Æ /8 fXfCfbf` ,É,íCEYŠ-□«ª, ,è,Ü,¹,ñBffBfXfN,lf{fŠf...[f€ f
%ofxf<,ìÜ□×,É,Ä,ç,Ä,íA**dir**A**label**A,“ ,æ,Ñ **vol** fRf}f“fh,đŽQ□Æ,μ,Ä,,¾,³,ç□B

/a:ftfCfY

NTFS fffBfXfN,ÄŽg,æfA□P□[fvf#“ ftjfbfg,lfTfCfY,đŽw'è,μ,Ü,·BftfCfY,É,íAZÿ,ì'l,đ 1 ,ÄŽg,ç
,Ü,·BftfCfY,đŽw'è,μ,È,·,é,íA**ffBfXfN** ftfCfY,ÉŠî,Ä,ç,Ä'l,í,è,Ü,·B

512 fNf%ofXf^,²,Æ,É
512
fofCfg,·,ÄAftf@fCf
< fCEfR□[fh,²,Æ,É
1024
fofCfg,·,Ä□□→,³,è,Ü
,·BffBfXfN ftfCfY,ª
512 MB -ç-
ž,ì□è□#,ìŠù'è'l,Ä,·B

1024 fNf%ofXf^,²,Æ,É
1024
fofCfg,·,ÄAftf@fCf
< fCEfR□[fh,²,Æ,É
1024
fofCfg,·,Ä□□→,³,è,Ü
,·BffBfXfN ftfCfY,ª
512MB ,©,ç 1GB
,Ü,Ä,ì□è□#,ìŠù'è'l,Ä,
·B

2048 fNf%ofXf^,²,Æ,É
2048
fofCfg,·,ÄAftf@fCf
< fCEfR□[fh,²,Æ,É

2048
fofCfG, ,.Â□□□,³,ê,Ü
,.□BfffBfXfN fTfCfY,^a
1GB ,©,ç 2GB
,Ü,Â,ì□ê□±,ìŠù'è'l,Â,
.□B

4096 fNf%ofXf^,²,Æ,É
4096
fofCfG, ,.Â□Aftf@fCf
< fCEfR□□fh,²,Æ,É
4096
fofCfG, ,.Â□□□,³,ê,Ü
,.□BfffBfXfN fTfCfY,^a
2GB
,ð',,é□ê□±,ìŠù'è'l,
Â, .□B

/q

^È'O,ÉftfH□□f}fbfg□ī,Ý,ìfffBfXfN,ìftf@fCf< fe□□fuf<,Æf<□□fg fffBfCEfNfgfŠ,^a□□œ,³,ê,Ü, ,.□AfffBfXfN,ì•s—Ç
—ì^æ,ì'—□, ,³,ê,Ü,¹,ñ□B/q fXfCfbf` ,ðŽg,æ□ê□±,ì□A^È'O,ÉftfH□□f}fbfg□ī,Ý,ìfffBfXfN,Â□A•s—Ç—
ì^æ,ì,È,çfffBfXfN,³/₄, -,ðftfH□□f}fbfg,μ,Â,,³/₄,³,ç□B

/f:fTfCfY

ftfH□□f}fbfg, .éftf□□fbs□□ fffBfXfN,ìTfCfY,ðŽw'è,μ,Ü, .□B%oÂ"\\,Â , ,é,ì□A/t , ,æ,Ñ /n fXfCfbf` ,ì'ä,í,è,É□A,±
,ìfXfCfbf` ,ðŽg,ç,Ü, .□BfTfCfY,ì'l,Æ,μ,Ä□AZÿ,ì'l,ð 1 ,ÂŽg,ç,Ü, .□B

160□A160k□A160kb
160K□A•Ð-Ê□A" {-š"x□A5.25 fCf"f` fffBfXfN

180□A180k□A180kb
180K□A•Ð-Ê□A" {-š"x□A5.25 fCf"f` fffBfXfN

320□A320k□A320kb
320K□A—¼-Ê□A" {-š"x□A5.25 fCf"f` fffBfXfN

360□A360k□A360kb
360K□A—¼-Ê□A" {-š"x□A5.25 fCf"f` fffBfXfN

720□A720k□A720kb
720K□A—¼-Ê□A" {-š"x□A3.5 fCf"f` fffBfXfN

1200□A1200k□A1200kb□A1.2□A1.2m□A1.2mb
1.2MB□A—¼-Ê□A" {-š"x□A" {fgf%ofbfN□A5.25 fCf"f` fffBfXfN

1440□A1440k□A1440kb□A1.44□A1.44m□A1.44mb
1.44MB□A—¼-Ê□A□,-š"x□A" {fgf%ofbfN□A3.5 fCf"f` fffBfXfN

2880□A2880k□A2880kb□A2.88□A2.88m□A2.88mb
2.88MB□A—¼-Ê□A'□,-š"x□A" {fgf%ofbfN□A3.5 fCf"f` fffBfXfN

20.8MB A20.8m A20.8mb

20.8MB A3.5 fCf" f` ftffvfefBffj· fffBfXfN

PC-9800 fVfŠ[fY, ié[í, íAŽŸ, ì' l, àŽg—p, Ā, «, Ū, ·B

1250 A1250k A1250kb A1.25 A1.25m A1.25mb

1.25MB A—¼-É A4 " {-š" x Aftf[fbfs[fffBfXfN

/t:fgf%ofbfN"

ffBfXfN, lfgf%ofbfN", đŽw'è, μ, Ū, ·B%Å" \, Ā, , è, íA, ±, lfxfcfbf` , ì' ä, í, è, É /f fXfCfbf` , đŽg, ç, Ū, ·B/t
fXfCfbf` , đŽg, x[é[í, íA/n fXfCfbf` , àŽg, í, È, -, è, í, È, è, Ū, , ñB, ±, ì 2 , Ā, lfxfcfbf` , đŽg, x
·Æ[AftfH[f]fbfg, μ, ½, çffBfXfN, lftfCfy, đŽw'è, Ā, «, Ū, ·B/t fXfCfbf` , Æ<x, É /f fXfCfbf` , đŽg, x, ±
·Æ, í, Ā, «, Ū, , ñB

/n:fZfNf^"

fgf%ofbfN, , Æ, ÉfZfNf^", đŽw'è, μ, Ū, ·B%Å" \, Ā, , è, íA, ±, lfxfcfbf` , ì' ä, í, è, É /f fXfCfbf` , đŽg, ç, Ū, ·B/n
fXfCfbf` , đŽg, x[é[í, íA/t fXfCfbf` , àŽg, í, È, -, è, í, È, è, Ū, , ñB, ±, ì 2 , Ā, lfxfcfbf` , đŽg, x
·Æ[AftfH[f]fbfg, μ, ½, çffBfXfN, lftfCfy, đŽw'è, Ā, «, Ū, ·B/n fXfCfbf` , Æ<x, É /f fXfCfbf` , ìŽg—
p, Ā, «, Ū, , ñB

/1

ftf[fbfs[fffBfXfN, ì•Đ-É, ðftfH[f]fbfg, , è, Ū, ·B

/4

1.2 MB fffBfXfN fhf%ofCfu, Ā A360K A—¼-É A" {-š" x, ì 5.25 fCf" f` fffBfXfN, ðftfH[f]fbfg, , è, Ū, ·B360K
, lfhf%ofCfu, É, æ, Ā, Ā, íA, ±, lfxfcfbf` , ĀftfH[f]fbfg, , è, ½ffBfXfN, đŠmŽĀ, É"Ç, ŸŽæ, ç, È, ç[é[í, íA, , è, Ū, ·B,
±, lfxfcfbf` , ð /1 fXfCfbf` , Æ<x, ÉŽg, x, Æ A180K A•Đ-É, ì 5.25 fCf" f` fffBfXfN, ðftfH[f]fbfg, , è, Ū, ·B

/8

5.25 fCf" f` fffBfXfN, ðfgf%ofbfN, , Æ, É 8 fZfNf^ , , ĀftfH[f]fbfg, , è, Ū, ·B, ±, lfxfcfbf` , Ā, íA2.0 ^È'O, ì MS-
DOS fo[fWf#f" , ÆÆŸŠ , É, È, è, æ, x, Éftf[fbfs[fffBfXfN, ðftfH[f]fbfg, , è, Ū, ·B

Format , ÉŠÖ, ·, é[ú[×[í•ñ

Format--' [

Format--—á



Format--'

format ,đŽg,»

format fRf}f“fh,Á,íAfffBfXfN—p,ÉV,μ,ϕf<[fg fffBfCfNfgfŠ,Æftf@fCf< fvXfefe€
 ,^aíí—,³,é,Ü,·B,Ü,½AfffBfXfNā,ì•s—Ç—ì^æ,ðCEÿ,μAfffBfXfN,ì,·,×,Ä,ìff[f^,ðííœ,·,é,±
 ,Æ,à,Ä,«,Ü,·BWindows NT ,ÁV,μ,ϕfffBfXfN,đŽg,ì,é,æ,»É,·,é,É,íAíA%o,É,±
 ,ìRf}f“fh,đŽg,Á,ÄftfH[f}fbfg,μ,Ä,,³/₄,³,ϕB

f{fŠf...[f€ f%ofxf<,đ“ü—í,·,é

ftfH[f}fbfg,áŠ®—¹,·,é,ÆA**format** ,É,æ,èŽÿ,ìfbfZ[fW,^a•Žì,³,é,Ü,·B

f{fŠf...[f€ f%ofxf<,đ“ü—í,μ,Ä,,³/₄,³,ϕ (“¹/₄Šp,Á 11 •¶ŽšA‘SŠp,Á 5 •¶Žš
 ^È“àA•K—v,^a,É,·,é,í **Enter** fL[,ð%ÿ,μ,Ä,,³/₄,³,ϕ):

f{fŠf...[f€ f%ofxf<,ì¹/₄Šp 11 •¶Žš^È“à (fXfy[fX,đŠÜ,p) ,Á,·BfffBfXfN,Éf{fŠf...[f€ f%ofxf<,đ•t,·,½,-
 ,É,ϕê[#,íA**Enter** fL[,³/₄,·,ð%ÿ,μ,Ü,·Bf{fŠf...[f€ f%ofxf<,íÚ×,É,Á,ϕ,Ä,íA**Label**
 fRf}f“fh,đŽQAE,μ,Ä,,³/₄,³,ϕB

fn[fh fffBfXfN,đftfH[f}fbfg,·,é

format fRf}f“fh,đŽg,Á,Äfn[fh
 fffBfXfN,đftfH[f}fbfg,·,éê[#,íAftfH[f}fbfg,đŽÀ[s,·,é‘O,ÉŽÿ,ìŽ®,ìfbfZ[fW,^a•Žì,³,é,Ü,·B
 CE×Afn[fh fffBfXfN,ìfhf%ofCfu x: ,ìff[f^,
 ·,×,Ä,É,,É,è,Ü,·!
 ftfH[f}fbfg,μ,Ü,·,© (Y/N)?_

fn[fh fffBfXfN,đftfH[f}fbfg,·,é,É,íAY fL[,ð%ÿ,μ,Ü,·BfffBfXfN,đftfH[f}fbfg,μ,½,,È,ϕê[#,íAN
 fL[,ð%ÿ,μ,Ü,·Bfn[fh fffBfXfN,đftfH[f}fbfg,·,é,É,íAAdministrator CE —[~],^a,É,·,é,í,É,è,Ü,¹,ñB

format ,ìfbfZ[fW

ftfH[f}fbfg,áŠ®—¹,·,é,ÆAíA±CEvfffBfXfN—e—ÊACE±Š×,Æ,μ,Äf}[fN,³,é,½—ì^æA,“,æ,ñftf@fCf<,É—
 ~—p,Ä,«,é—e—Ê,đŽì,·fbfZ[fW,^a•Žì,³,é,Ü,·B

fNfCfbfN ftfH[f}fbfg

/q fXfCfbf` ,đŽg,»ÆAftfH[f}fbfg,ìŠ—vŽžŠÔ,đ‘Z[k,Á,«,Ü,·B,±,ìfXfCfbf` ,đŽg,»,ì,íAfn[fh
 fffBfXfNā,É•s—ÇZfNf^,^a,É,ϕê[#,³/₄,·,Ä,·B

Š,,,è“- ,Ä,ç,é,½fhf%ofCfu,Ü,½,ìfbfgf[fN fhf%ofCfu,Á format ,đŽg,»

subst fRf}f“fh,đŽg,Á,ÄŠ,,,è“- ,Ä,ç,é,½fhf%ofCfuā,Á,íA**format** fRf}f“fh,đŽg—
 p,Á,«,Ü,¹,ñB,Ü,½Aìfbfgf[fNā,ìfffBfXfN,ìftfH[f}fbfg,Á,«,Ü,¹,ñB

format ,ìí—¹fR[fh

Žÿ,ÉAí—¹fR[fh,Æ,» ,ì^Ó—ì,đŽì,μ,Ü,·B

- 0 ftfH[f}fbf
 g,^aíí,Éí
 —¹,μ,½B
- 1 ŠÔ^á,Á,½f
 pf
 %of[f^,^a
 “ü—
 í,³,é,½B
- 4 ‘v—
 ½“l,ÉfGf

%o[] (O[]A
 1[]A5
 ^ÈŠO,ìfGf
 %o[]l) ,a"-
 []¶,μ,½[]B
 5 "•É,ìfffBfXf
 N,ðftfH[]f}
 fbf g,μ,Ü,·,
 ©
 <Y/N>?"
 ,Æ,ç
 ,xfvf[]"fvf
 g,É'í,μ,Ä N
 fL[][,^a
 %oÿ,³,ê,½,
 ½,ß[]A[]^—
 [],ð'âž~ ,μ,
 ½[]B

if fofbf` fRf}}f"fh,Æ<α,É **errorlevel** []ðCE[],ðŽg,α,Æ[]A[]ã<L,ì[]|—¹fR[]f[fh,ðŠm" F,Å,«,Ü,·,[]**Berrorlevel**
 []ðCE[],əftf[]f[]fg,³,ê,éfof bf` ftf@fCf<,ì—á,É,Â,ç,Ä,í[]**abackup** fRf}}f"fh,ðŽQ[]Æ,μ,Ä,,³/₄,³,ç[]B

Format ,ÉŠÖ,·,é[]Ú[]×[]í•ň

Format--—á

Format



Format--á

Šù'è,ìTfCfY,đŽg,Á,ÄAfhf%ofCfu A ,ÅV,μ,çftf[]fbfs[][fffBfXfN,đftfH[]f}fbfg, ,é,É,Í[]AZÿ,ìfRf}f"fh,đ"ü—
Í,μ,Ü,·[]B

format a:

fhf%ofCfu A ,Å^È'O,ÉftfH[]f}fbfg[]í,Ý,ìfffBfXfN,ÉŠÖ,μ,ÄAfNfCfbfN
ftfH[]f}fbfg'€ì,đŽÀ[]s, ,é,É,Í[]AZÿ,ìfRf}f"fh,đ"ü—Í,μ,Ü,·[]B

format a: /q

fhf%ofCfu A ,ìftf[]fbfs[][fffBfXfN,đftfH[]f}fbfg,μ,ÄAf{fŠf...[]f€ f%ofxf< "DATA" ,đŠ,,è—
,Ä,é,É,Í[]AZÿ,ìfRf}f"fh,đ"ü—Í,μ,Ü,·[]B

format a: /v:DATA

Format ,ÉŠÖ, ,é[]Ú[]×[]í•ñ



Format--'



Format



Ftype

ftf@fCf<Šg'£Žq,ìŠÖ~A•t,˘,ÉŽg,í,è,éftf@fCf< f^fCfv,ð•\Ž!,Ü,½,í•ïX,μ,Ü,·□B

Ftype [ftf@fCf<f^fCfv[=[fRf}f“fh]]

fpf%of□□[f^

ftf@fCf<f^fCfv

•\Ž!,Ü,½,í•ïX,˘,éftf@fCf< f^fCfv,ðŽw'è,μ,Ü,·□B

fRf}f“fh

,±,ìf^fCfv,ìftf@fCf<,ðŠ),,Æ,«„ÉŽg,xfi□[fvf“ fRf}f“fh,ðŽw'è,μ,Ü,·□B

flfvfVf#“ ,È,μ,Å **ftype** ,Æ“ü—í,˘,é,Æ□Afi□[fvf“ fRf}f“fh•¶Žš—ň,ªè` ,³,è,Ä,ç,éCE»□Ý,ìftf@fCf< f^fCfv,ª•\Ž!,³,è,Ü,·□B

ftype ftf@fCf<f^fCfv,Æ“ü—í,˘,é,Æ□A,±,ìftf@fCf< f^fCfv,ìCE»□Ý,ìfi□[fvf“ fRf}f“fh•¶Žš—ň,ª•\Ž!,³,è,Ü,·□B

ftype ftf@fCf<f^fCfv = ,Æ“ü—í,˘,é,Æ□A,±,ìftf@fCf< f^fCfv,ìfi□[fvf“ fRf}f“fh•¶Žš—ň,ª□í□œ,³,è,Ü,·□B

fi□[fvf“ fRf}f“fh•¶Žš—ň,Å,í□AZŸ,ì•ï□” ,ðŽg—p,Å,«„Ü,·□B

%0 ,Ü,½,í %1 ,í□AŠJ, ©,è,éftf@fCf<-¼,É'u,«Š,í,è,Ü,·□B

%* ,í□A,˘,x,Ä,ìfpf%of□□[f^ ,É'u,«Š,í,è,Ü,·□B

%3 ,í'æ 1 fpf%of□□[f^□A%4 ,í'æ 2 fpf%of□□[f^ ,É'u,«Š,í,è,Ü,·□B^È□~ ,à“—l,Å,·□B



Goto

f ofbf` ftj@fCf<,i□\$CEä,i—→,ê,ð□AŽw'è,μ,½f%ofxf<,Åf}□[fN,μ,½□s,É^Ú,μ,Ü,·□B

goto fRf}f"fh,Í□Afofbf` ftj@fCf<,if%ofxf<,ÅŽw'è,μ,½□s,É□\$CEä,ð^Ú,μ,Ü,·□Bf
%ofxf<,ªCE©,Â,©,é,Æ□A,»,ìŽÿ,ì□s,©,çfRf}f"fh,ð□^—□,μ,Ü,·□B

goto f%ofxf<

fpf%of□□lf^

f%ofxf<

f ofbf` ftj@fCf<,Å□\$CEä,ð^Ú,·□s,ðŽw'è,μ,Ü,·□B

Goto ,ÉŠÖ,·,é□Ú□×□î•ñ



Goto--'□



Goto---á



Goto--'

f%ofxf<,Æ,μ,Ä—LCEø,È'l

f%ofxf< fpf%of[f^,É,íAfxfy[fX,ðŽw'è,À,«,Ü, : ,ªAfxZf~fRf[f“ ,â“™[t,È,Ç,ì<æ[ø,è•¶Žš,ðŽw'è, : ,é,± ,Æ,í,À,«,Ü,¹,ñ[B

Goto ,Ä,íf%ofxf<,ìÄ%oo,ì 8 •¶Žš,ªŽg,í,è,Ü,•

goto fRf}}f“fh,Ä,íAfx%ofxf<,ìÄ%oo,ì 8 •¶Žš,^¾,⁻,ªŽg,í,è,Ü, : [B,μ,^½,ª,Ä,ÄAfx%ofxf< " :hithere01" ,Æ " :hithere02" ,íA,Ç,ì,ç,à " :hithere0" ,Æ“⁻,¶f%ofxf<,ÆCE©,È,³,è,Ü, : [B

f%ofxf< fpf%of[f^,ðfofbf` ftf@fCf<,íf%ofxf<,Æ^è'v,³,¹,é

goto fRf}}f“fh f%ofCf“ ,ÄŽw'è, : ,éf%ofxf<,ì'l,íAfofbf` ftf@fCf<'t,íf%ofxf<,ì'l,Æ^è'v,³,¹,Ä,^¾,^¾,ç[Bfofbf` ftf@fCf<'t,íf%ofxf<,íAfxRf[f“ ,ÄŽn,ß,È,⁻,è,í,È,è,Ü,¹,ñ[B

Žw'è,μ,^½f%ofxf<,ªfofbf` ftf@fCf<'t,È,È,⁻,è,ìAfofbf` ftf@fCf<,ª'âŽ~ ,μAŽÿ,íf[fbfZ[fW,ª•\Ž!,³,è,Ü, : [B f%ofxf<,ªCE©,Ä,©,è,Ü,¹,ñ.

Windows NT ,Ä,íAfxRf[f“ (:) ,ÄŽn,Ü,éfofbf` ftf@fCf<,ì[s,íf%ofxf<,Æ,μ,Ä“FŽ⁻,³,èAfxRf}}f“fh,Æ,μ,Ä,í^— [,³,è,Ü,¹,ñ[B , é[s,ªfxRf[f“ ,ÄŽn,Ü,é[é[¶[A,» ,ì[s,ífRf}}f“fh,í⁻³Ž<,³,è,Ü, : [B

ðCE[•t,«^—,É goto ,ðŽg,ª

'^½,,ì[é[¶[A**goto** ,ð,Ü,©,ífRf}}f“fh,Æ“⁻,¶fRf}}f“fh f%ofCf“[ã,ÄŽg,Ä,ÄA[ðCE[•t,«^—

[,ðŽÀ[s,μ,Ü, : [B[ðCE[•t,«^—,É **goto** ,ðŽg,ª•û-@,ìÚ[×,É,Ä,ç,Ä,íAif fRf}}f“fh,ðŽQ[Æ,μ,Ä,^¾,^¾,ç[B

Goto ,ÉŠÖ, : ,é[Ú[×[î•ñ

Goto---á

Goto



Goto---á

ŽŸ,lfofbf` ftj@fCf<,íAfhf%ofCfu A ,lffBfXfN,đVfXfef€ fffBfXfN,Æ,μ,ÄftfH[f]fbfg,μ,Ü,·B'€ì,ª³í,É
—¹,·,é,ÆAgoto fRf}f"fh,É,æ,èf%ofxf< "end" ,É\$CEä,ª^Ú,è,Ü,·B

echo off

format a: /s

if not errorlevel 1 goto end

echo ftfH[f]fbfg'tfGf%o[L,ª"ñμ,Ü,μ,½.

:end

echo fofbf` ftj@fCf<,đì—¹,μ,Ü,·.

Goto ,ÉŠÖ,·,éÚ×î•ñ



Goto--'



Goto



Graftabl

Windows NT ,ÁAžw'è,μ,½fR[fh fy[fW,ìŠg'£•¶Žš,ðftf< fXfNfŠ[f" f,[fh,Á•\Ž!,Á,«,é,æ,κ
,É,μ,Ü,·BŠg'£•¶Žš,íAfeFbf"fhfE f,[fh,Á,í•\Ž!,³,è,Ü,¹,ñB

graftabl [xxx] [/status]

fpf%of[f^

xxx

Windows NT ,ÉOf%oftfBfbfNfX f,[fh,Á,ìŠg'£•¶Žš,ì•\Ž!ó'Ô,ð'è<'³,¹,½,¢fR[fh
fy[fW,ðžw'è,μ,Ü,·BŽŸ,ÉA—LÆø,ÈfR[fh fy[fW,ìŽ'•Ê"Ô+ÆA,»,ì,Ü,½,íÆ¾Æè,ðŽ!,μ,Ü,·B

- 437 fAf[fŠfj
- 850 '½Æ¾Æè (f%ofef" I)
- 852 fXf%ofu (f%ofef" II)
- 855 fLfŠf< (fVfA)
- 857 fgf<fR
- 860 f|f<fgfKf<
- 861 fAfCfXf%of"fh
- 863 fJfif_ ftf%of" fXÆè
- 865 fmf<fffBfbfN
- 866 fVfA
- 869 <ß'ăfMfŠfVff

/status

graftabl —p,É'í'ð,μ,½fR[fh fy[fW,ðž'•Ê,μ,Ü,·B

ŠÖ~A€-Ú

fR[fh fy[fW,ìŽg,¢•û,ìÚ×,É,Á,¢,Ä,íAchcp , ,æ,Ñ mode (fffofCfX,ífR[fh fy[fW,ìŸ'è)
fRf}f"fh,ðžQÆ,μ,Ä,,¾,³,¢B

Graftabl ,ÉŠÖ,·,éÚ×î•ñ



Graftabl--'í



Graftabl---á



Graftabl--'

graftabl ,Å, íA fRf" fñ[f<, ì"ü—íFR[fh fy[fW, í•ïX, ³, è, Ü, ¹, ñBŽw'è, µ, ½fR[fh
fy[fW, ÌŠg'£•¶Žš, íf, fff^•\Ž!, É, ¾, ~%œ<¿, ð—^, !, Ü, :BŽg, ç, ½, çfR[fh fy[fW, ð•ïX, , é, É, íAmode
, Ü, ½, í **chcp** fRf}f"fh, ðŽg, ç, Ü, :B

graftabl ,ì|—¹fR[fh

ŽŸ, ÉA|—¹fR[fh, Æ, » , ì^Ó—i, ðŽ!, µ, Ü, :B

- 0 •¶Žšfzfbfg, ³, µ, "
Ç, Ýž, Ü, è, ½B, » , è,
Ü, Å, ÉfR[fh
fy[fW, í"Ç, Ýž, Ü, è,
Ä, ç, È, ©, Á, ½B
- 1 ŠŌ^á, Á, ½fpf
%of[f^, ³Žw'è, ³, è
, ½, ½, ßA
%½, àŽÀs, ³, è, È,
©, Á, ½B
- 2 ftf@fCf< fGf
%[, a"¶, µ, ½B

fobf` ftf@fCf<, ì if fRf}f"fh f%ofCf" , Å **errorlevel** fpf%of[f^, ðŽg, æ, ÆA**graftabl** , ©, ç•Ō, ³, è, é|—
¹fR[fh, ð^—, Å, «, Ü, :B|—¹fR[fh, ð^—, , éfobf` ftf@fCf<, ì—á, É, Å, ç, Ä, íA**backup**
fRf}f"fh, ðŽQÆ, µ, Ä, , ¾, ³, çB

Graftabl ,ÉŠŌ, : , éÚ×î•ñ



Graftabl--—á



Graftabl



Graftabl--—á

fR□[fh fy□[fW 437 (fAf□fŠfj) —p, ðfOf%oftfBfbfNfX•ŋŽšfZfbfg, ðf□f, fŠ, É“Ç, Ý□ž, P, É, í□AZŽÿ, ð, æ, x, É“ü—
í, µ, Ü, ·□B

graftabl 437

fR□[fh fy□[fW 850 (‘½Œ¾Œè) —p, ðfOf%oftfBfbfNfX•ŋŽšfZfbfg, ðf□f, fŠ, É“Ç, Ý□ž, P, É, í□AZŽÿ, ð, æ, x, É“ü—
í, µ, Ü, ·□B

graftabl 850

Graftabl ,ÉŠÖ, ·, é□Ú□×□î•ñ

Graftabl--'□

Graftabl



Graphics

fj% [fAf_fvf^,Ü,½,ÍOf%ftfBfbfNfX fAf_fvf^,đŽg,ꝛé#ÉA%æ-É,É•\Ž!,³,é,é"à—
e,đvfšf^,Å^óü,Å,«,é,æ,ꝛ,ÉAfvfOf%€,đf,fš,É"Ç,Ýž,Ý,Ü,·B

graphics [f^fCfv] [[fhf%ofCfu:][fpfX] ftf@fCf<-¼] [/r] [/b] [/lcd] [/printbox:std | /printbox:lcd]

fpf%of [f^

f^fCfv

fvfšf^,ìŽí—b,đŽw'è,μ,Ü,·BŽŸ,ÉA,±,Ípf%of [f^,É—LCEø,È'l,Æ,»,ì^Ó-i,đŽ!,μ,Ü,·B

fpf%of [f^

à-¾

color1

IBM Personal
Computer Color
Printer[A]•fšf{f"•t,
«

color4

IBM Personal
Computer Color
Printer[ARGB (ÔA
—ÎAÁA,"æ,Ń•)
fšf{f"•t,«

color8

IBM Personal
Computer Color
Printer[ACMY
(fVfAf" Af}f[f^A
%©A,"æ,Ń•)
fšf{f"•t,«

hpdefault

"C^Ó,ì Hewlett-
Packard PCL
fvfšf^

deskjet

Hewlett-Packard
DeskJet fvfšf^

graphics

IBM Personal
Graphics
Printer[AIBM
Proprinter[A,Ü,½,Í
IBM Quietwriter
fvfšf^

graphicswide

IBM Personal
Graphics
Printer[A11
fCf" f •,ìfj[fgfšfbf
W•t,«

laserjet

Hewlett-Packard
LaserJet fvfšf^

laserjetii

Hewlett-Packard
LaserJet II fvfšf^

paintjet

Hewlett-Packard

| | |
|------------------------------|---|
| quietjet | PaintJet fvfŠf“f^ Hewlett-Packard QuietJet fvfŠf“f^ |
| quietjetplu | Hewlett-Packard QuietJet Plus fvfŠf“f^ |
| ruggedwriter | Hewlett-Packard RuggedWriter fvfŠf“f^ |
| ruggedwriterwi de | Hewlett-Packard RuggedWriterwide fvfŠf“f^ |
| thermal | IBM PC •İŠ·%oÂ”\ fT[]f}f< fvfŠf“f^ |
| thinkjet | Hewlett-Packard ThinkJet fvfŠf“f^ |

[fhf%ofCfu:] [fpfX] ftf@fCf<-¼

fTfj[] [fg'î[]Ü,Æ,È,é,·,x,Ä,lfvfŠf“f^,ÉŠÖ,·,é[]î•ñ,ª“ü,Á,Ä,ç,é[]AfvfŠf“f^ fvf[]ftf@fCf<,î[]ê[]Š,Æ-¼'O,ðŽw'è,μ,Û,·[]B,±,lfpf%of[] [f^,ð[]È—ª,·,é,Æ[]ACE»[]Y,lfBfBfCEfNfgfŠ,Æ[]AGRAPHS.COM
ftf@fCf<,ª“ü,Á,Ä,ç,éfffBfBfCEfNfgfŠ,Ä[]Aftf@fCf< GRAPHICS.PRO ,ðCEÿ[]ð,μ,Û,·[]B

/r

fCf[] [] [fW,ð[]A”½”] (””,ì”wCEi,É[]•,ç•¶Žš) ,Á,Í,È,[]A%oæ-Ê,É•Ž! ,³,è,é,Æ,“ ,è,É ([]•,ç”wCEi,É””,ç•¶Žš)
^ó[]ü,μ,Û,·[]BŠù'è,ì[]Y'è,Á,í[]A”½”],Á^ó[]ü,μ,Û,·[]B

/b

”wCEi,ðjff%o[] [,Á^ó[]ü,μ,Û,·[]B,±,lfXfCfbf` ,í[]Acolor4 ,” ,æ,Ñ color8 fvfŠf“f^ ,É—LCEø,Á,·[]B

/lcd

fCf[] [] [fW,ð[]ACGA fAfXfyfNfg”ä,Á,Í,È,[]A%o[]>fffBfXfvfCEfC (LCD) ,lfAfXfyfNfg”ä,ðŽg,Á,Á^ó[]ü,μ,Û,·[]B,± ,lfXfCfbf` ,ìCEø%oÊ,í[]A/printbox:lcd ,ì[]ê[]ž,Æ” ,¶,Á,·[]B

/printbox:std | /printbox:lcd

fvfŠf“fg f{fbfNfX,lfTfCfY,ð'I'ð,μ,Û,·[]Bprintbox ,ì[]È—ªCE` ,Æ,μ,Ä pb ,ðŽg—p,Á,« ,Û,·[]BGRAPHICS.PRO
ftf@fCf<,Á printbox fXfe[] [fgf[]f“fg,ì[]Á[]%o,lflyf%of“fh,ðŠm”F,μ,Ä[]A,» ,lflyf%of“fh,ª std ,Á , ,é,Î
/printbox:std fXfCfbf` ,ðŽw'è,μ[]A,» ,lflyf%of“fh,ª lcd ,Á , ,é,Î /printbox:lcd fXfCfbf` ,ðŽw'è,μ,Ä,-
,¾,¾,ç[]B

'[]^Ó

■ ,±,lfRf}f“fh,í[]APC-9800 fvfŠ[] [fY,Á,lfTfj[] [fg,³,è,Û,¹,ñ[]B

ŠÖ~A[]€-Ú

■ Print

Graphics ,ÉŠÖ,·,é[]Ú[]×[]î•ñ

■ Graphics--'[]

■ Graphics---á



Graphics--'□

‰æ-Ê,ì“à—e,đ^óü,·,é

‰æ-Ê,ì“à—e,đ^óü,·,é,É,í□A**Shift + PrintScreen** fL□[,ì'g,Ý□‡,í,¹đ‰ÿ,μ,Ü,·□BfRf“fsf...□[f^,ª 320 x 148 x 200 fJf‰□[fOf‰ftfBfbfNfX f,□[fh,ì□ê□‡□A,“,æ,ÑfvfŠf“f^,ìŽí—p,ª **color1** ,Ü,½,í **graphics** ,ì□ê□‡,ì□A**graphics** ,đŽÀ□s,·,é,Æ‰æ-Ê,ì“à—e,ª□Á□, 4 'iŠK,ìSD□F,ìŠK²,Á^óü,³é,Ü,·□BfRf“fsf...□[f^,ª 640 x 148 x 200 fJf‰□[fOf‰ftfBfbfNfX f,□[fh,Á, ,é,í□A**graphics** ,đŽÀ□s,·,é,Æ‰æ-Ê,ì“à—e,ì—pŽ†,É‰;•úCEü (‰;úCEü,«) ,É^óü,³é,Ü,·□B**Shift + PrintScreen** fL□[,ì'g,Ý□‡,í,¹đŽg,Á,Ä‰æ-Ê,ì“à—e,đ PostScript fvfŠf“f^,É^óü,Á,«,Ü,¹ñ□B

f□f,fŠ,É<y,Ú,·CE‰Ê

graphics fRf}f“fh,đŽÀ□s,·,é,Æ□A—~—p‰Á“,Èf□fCf“ f□f,fŠ,ì'S—e—Ê,ªCE,□,μ,Ü,·□B

□V,μ,†fvf□ftf@fCf<,đ“Ç,Ý□ž,†



Šù,ÉfvfŠf“f^ fvf□ftf@fCf<,đ“Ç,Ý□ž,ñ,Á,†,Ä□A**graphics** fRf}f“fh,đŽg,Á,Ä•Ê,ìfvfŠf“f^ fvf□ftf@fCf<,đ“Ç,Ý□ž,Ý,½,†□ê□‡,ì□A□V,μ,†fvf□ftf@fCf<,đŠù,É“Ç,Ý□ž,Ü,é,Ä,†,éfvf□ftf@fCf<,æ,è,à□-,³,·,μ,Ä,·,¾,³,†□B

CE»□Ý“Ç,Ý□ž,Ü,é,Ä,†,é,à,ì,æ,è,à'â,«,†fvf□ftf@fCf<,đ□V,μ,“Ç,Ý□ž,†,É,ì□AfvfXfef€ ,đ□Ä<N“ @,μ,Ä,©,†□A**graphics** fRf}f“fh,đŽg,Á,Ä□V,μ,†fvf□ftf@fCf<,đ“Ç,Ý□ž,ñ,Á,·,¾,³,†□B

graphics fRf}f“fh,¾,¯,đŽg,Á,Ä□ACE»□Ý“Ç,Ý□ž,Ü,é,Ä,†,éfvf□ftf@fCf<,æ,è,à'â,«,†fvf□ftf@fCf<,đ□V,μ,-“Ç,Ý□ž,à,¤,Æ,·,é,Æ□AZŸ,ìf□fbfZ□[fW,ª•Žì,³é,Ü,·□B

fvf□ftf@fCf<,đ□Ä“Ç,Ý□ž,Ý,Á,«,Ü,¹ñ

Graphics ,ÉŠÖ,·,é□Ú□×□î•ñ

-  [Graphics---](#)
-  [Graphics](#)



Graphics---á

f v f S f " f ^ , Å f O f % o f t f B f b f N f X % o æ - Ê , ð ^ ó ü , , é € " ö , ð © , ! , é , É , í [A Ž Ÿ , } f R f } f " f h , ð " ü - í , µ , Ü , · [B

graphics

^ ó ü , µ , ½ , ç [î • ñ , ð • \ Ž | , ³ , ¹ , ½ , ç [A **Shift + PrintScreen** f L [, ð % ö Ÿ , µ , Ü , · [B % o æ - Ê , É • \ Ž | , ³ , ê , Ä , ç , é [î • ñ , á -
[, , ³ , é [A f v f S f " f ^ , É ' - [M , ³ , é , Ü , · [B

Graphics , É Š Ö , , é [Ú [× [î • ñ

Graphics--'

Graphics



Help

Windows NT, help [fRf}f“fh (f|fbfgf [fN^ÈŠÖ), ÉŠÖ, , é|f“f%ofCf“ [î•ñ, ð•\Ž!, μ, Ü, · □B

help [fRf}f“fh]

fpf%of [f^

fRf}f“fh

[î•ñ, ð•\Ž!, μ, ½, çfRf}f“fh, ì-¼‘O, ðŽw’è, μ, Ü, · □BfRf}f“fh-¼, ðŽw’è, μ, È, ¯, ê, Î □A, ·, x, Ä, ì Windows NT
fVfXfef€ fRf}f“fh, ÌŠT—v, ð•\Ž!, μ, Ü, · □B

’ □

□ fRf}f“fh, |f|f“f%ofCf“ fvf<fv, ð•\Ž!, ·, é, É, í 2 , Â, ì•û-@, ¢, è, Ü, · □B**help** fRf}f“fh f%ofCf“ , ÅfRf}f“fh-
¼, ðŽw’è, ·, é, © □A, Ü, ½, |fRf}f“fh fvf□f“fvfg, ©, çfRf}f“fh-¼, Æ /? fXfCbf` , ð“ü—
í, Â, «, Ü, · □B, ½, Æ, í, í □AZŸ, |fRf}f“fh, Ì, Ç, ÷, ç, ©, ð“ü—l, ·, é, Æ □**Axcopy** fRf}f“fh, ÉŠÖ, ·, é [î•ñ, ¢•\Ž!, ¢, è, Ü, · □B

help xcopy

xcopy /?

2 "Ô-Ú, |fRf}f“fh, ì•û, ¢, â, â □, ‘—, Å, · □B

f|fbfgf [fN fRf}f“fh, |fwf<fv, É, Â, ç, Ä, í □**Anet help** , ðŽQ □Æ, μ, Ä, , ¾, ¢ □B



if

ftf@fCf<,ÄðCE□•t,«^—□,ðŽÀ□s,μ,Û,·□Bif
fRf}f“fh,ÅŽw’è,μ,½ðCE□,ª^,Å, ,ê,î□A,» ,ìðCE□,ìCEä,É±,fRf}f“fh,ðŽÀ□s,μ,Û,·□BðCE□,ªU,Å, ,ê,î□A,» ,ìf
Rf}f“fh,ð-³Ž<,μ,Û,·□B

if [not] errorlevel "Ô□† fRf}f“fh

if [not] •¶Žš—ñ 1==•¶Žš—ñ 2 fRf}f“fh

if [not] exist ftf@fCf<-¼ fRf}f“fh

fpf%of□□[f^

not

ðCE□,ªU,ì,Æ,« ,É,¾, ~□A fRf}f“fh,ìŽÀ□s,ðŽw’è,μ,Û,·□B

errorlevel "Ô□†

CMD.EXE ,É,æ,èŽÀ□s,³,ê,½’¼’O,ìfvf□fOf%of€,©,ç"Ô□†,æ,è,à’â,« ,ç,©□A,Û,½,í"™ ,μ,ç□|—
¼fR□[fh,ª•Ô,³,ê,½,Æ,« ,É,¾, ~□A□^ ,ìðCE□,ðŽw’è,μ,Û,·□B

fRf}f“fh

¼’O,ìðCE□,ª-ž,½,³,ê,Ä,ç,é,Æ,« ,ÉŽÀ□s,·,éfRf}f“fh,ðŽw’è,μ,Û,·□B

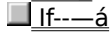
•¶Žš—ñ 1==•¶Žš—ñ 2

•¶Žš—ñ 1 ,Æ •¶Žš—ñ 2 ,ª“~ ,¶,Å, ,é,Æ,« ,É,¾, ~□A□^ ,ìðCE□,ðŽw’è,μ,Û,·□B,±,ì 2 ,Å,ì’l,Æ,μ,Ä□AfŠfef
%of<•¶Žš—ñ,Û,½,ìfobfj`•ï□" (,½,Æ,ì,î %1) ,ðŽg,±,±,Æ,ª,Å,« ,Û,·□BfŠfef%of<•¶Žš—ñ,ð“ñ□d^ø—p•,, (")
,Å^í,þ•K—v,í, ,è,Û,¹,ñ□B

exist ftf@fCf<-¼

ftf@fCf<-¼,ª¶□Ý,·,éê□‡,É,¾, ~□A□^ ,ìðCE□,ðŽw’è,μ,Û,·□B

if ,ÉŠÖ,·,é□Ú□×□î•ñ





if--'

f v f f o f % o f € , a ' â ž ~ , , é , Æ A Windows NT , É | — 1 f R [f h , a • Ô , 3 , ê , Ü , . B **errorlevel** f p f % o f [f ^ , ð ž g , x
, Æ A | — 1 f R [f h , ð ð ð Æ , Æ , μ , Ä ž g — p , Å , « , Ü , . B

if--á

if



If---á

ŽŸ,ì—á,Ā,í□Aftf@fCf< PRODUCT.DAT ,āCE©,Ā,©,ç,È,†□ê†,É□AfbfZ□[fW "ff□[f^ ftf@fCf<,đCE©,Ā,̄,é,±
 ,Æ,ā,Ā,«,Û,¹,ñ" ,ā•\Ž!,³,ê,Û,·□B

if not exist product.dat echo ff□[f^ ftf@fCf<,āCE©,Ā,©,è,Û,¹,ñ.

ŽŸ,ì—á,Ā,í□Afhf%ofCfu A ,ìftfH□[f}fbfg't,ÉfGf%□[,"□¶,·,é,Æ□Afgf%□[f□fbfZ□[fW,ā•\Ž!,³,ê,Û,·□Bfgf
 %□[,"□¶,μ,È,̄,ê,í□Afgf%□[f□fbfZ□[fW,íXfLfbfv,³,ê,Û,·□B

```
:begin
@echo off
format a: /s
if not errorlevel 1 goto end
echo fffBfXfN,ìftfH□[f}fbfg't,ÉfGf%□[,"□¶,μ,Û,μ,½.
:end
echo fffBfXfN,ìftfH□[f}fbfg,í-³Ž-□l-¹,μ,Û,μ,½.
```

ŽŸ,ì—á,Ā,í□AfffBfCEfNfgfŠ,ì—L-³,āfefXfg,³,ê,Û,·□Bif
 fRf}f"fh,đŽg,Ā,ĀfffBfCEfNfgfŠ,đ'¼□ÚfefXfg,Ā,«,Û,¹,ñ,ā□A,·,x,Ā,ìfffBfCEfNfgfŠ,É,í NULL (NUL)
 fffofCfX,ā'¶□Ÿ,μ,Û,·□B,μ,½,ā,Ā,Ā□ANULL fffofCfX,đfefXfg,·,é,í□AfffBfCEfNfgfŠ,ì—L-³,đ"»•Ē,Ā,«,Û,·□B

if exist c:mydir\nul goto process

If ,ÉŠÖ,·,é□Ú□×□î•ñ





Install

f f, fš, É f f, fš í “ f v f f O f % f € , ð “ Ç , Ý ž , Ý , Ü , · B

install = [f h f % f C f u :] [f p f X] f t f @ f C f < - ¼ [f R f } f “ f h f p f % f [f ^]

f p f % f [f ^

[f h f % f C f u :] [f p f X] f t f @ f C f < - ¼

ž Ā s , μ , ½ , ç f f, fš í “ f v f f O f % f € , ð é š , Æ - ¼ ‘ O , ð ž w ‘ è , μ , Ü , · B

f R f } f “ f h f p f % f [f ^

f t f @ f C f < - ¼ , ð ž w ‘ è , · , é f v f f O f % f € — p , l p f % f [f ^ , ð ž w ‘ è , μ , Ü , · B

Install , É š Ō , · , é ú × î • ñ



Install -- ' [



Install -- — á



Install--'

f, fší“fvfOf%€ ,đ•K—v,Æ, ,éAfvfšP[fVf#“ ,đ<N“ @ , ; ,é'¼'O,É Ainstall ,đŽg,Á,Äf,fší“fvfOf
 %€ ,đf,fš,É“Ç,Ýž,ň,Å,,¾,¾,č BAUTOEXEC.NT ftf@fCf<,đŽg,Á,Äf,fší“fvfOf%€
 ,đf,fš,É“Ç,Ýž,Þ,ÆAfrf}f“fh fvff“fvfg,đ<N“ @ ,¾,é,é,½,Ň,Éf,fší“fvfOf%€
 ,đ“Ç,Ýž,Û,êAf,fš,ì~Q“i,É,È,è,Û,·B

ŠÂ««•ï“ ,Û,½,Ívf# [fgjfbfg fL [,đŽg,xfvfOf%€ A , ,é,č,Í AfNfšfefBjff<,ÉfGf% [,đ^ — , ,é,½,ß,É
 CMD.EXE ,đ“ŇÝ,µ,È, ,é,Î,È,ç,È,čfvfOf%€ ,đ“Ç,Ýž,Þ,ê,Í Ainstall ,đŽg,í,È,č,Å,,¾,¾,č B

Install ,ÉŠÖ, ,éÚ×í•ň



Install--—á



Install



Install---

CONFIG.NT ftf@fCf<,lfvf[]fOf%of€,đf[]f,Ť,É“Ç,Ý[]ž,p,É,í[]AŽŸ,ì,æ,α,É“ü—í,μ,Û,·[]B

install

Install ,ÉŠÖ,.,é[]Ú[]×[]î•ñ

Install--'

Install



ipxroute

IPX fvfjfgfRf<,ĂŽg,xf<[fefBf“fO fe[fuf<,ÉŠÖ,·,éŋî•ň,đ•Ž!„Ü,½,í•iX,μ,Ü,·BIPX f<[fefBf“fO,Æ∧[fX f<[fefBf“fO,Á,íA^Ü,É,éflfvfVf#f“,đŽw’è,μ,Ü,·B,·,x,Ă,lfifvfVf#f“,lfXfy[fX,Ăæ∅,è,Ü,·B

IPX f<[fefBf“fO flfvfVf#f“

ipxroute servers [/type=x]

ipxroute stats [/show] [/clear]

ipxroute table

fpf%of[f^

servers [/type=x]

Žw’è,μ,½fT[fO[,ìŽí—p,É’í%ž,·,é SAP fe[fuf<,đ•Ž!„,μ,Ü,·Bx ,í@“„,Ă,·B,½,Æ,í,íA/type=4 ,íA,·,x,Ă,lf@fCf< fT[fO[,đ•Ž!„,μ,Ü,·B/type ,É%½,àŽw’è,μ,É,ç,ÆA,·,x,Ă,ìŽí—p,lfT[fO[,a·\ Ž!,³,è,Ü,·B^è—,íAfT[fO[-¼#„,É•Ă,x’Ö,í,ç,è,Ü,·B

stats [/show] [/clear]

IPX f<[f^ [fCf“f^ [ftfFfCfX,ì“CEvŋî•ň,đ•Ž!„,Ü,½,íÁ<Ž,μ,Ü,·B/show ,aŠù’è’l,Ă,·B/clear ,íA“CEvŋî•ň,đÁ<Ž,μ,Ü,·B

table

IPX f<[fefBf“fO fe[fuf<,đflfbfgf[fN”Ô†#„,É•Ă,x’Ö,í,Ă•Ž!„,μ,Ü,·B

f[fX f<[fefBf“fO flfvfVf#f“

ipxroute board=n [clear] [def] [gbr] [mbr] [remove=xxxxx]

ipxroute config

fpf%of[f^

board=n

fpf%of[f^ ,î-â,ç#„,í,¹,Ü,½,íŸ’è,đos,xfifbfgf[fN fAf_fvf^ fj[fh,đŽw’è,μ,Ü,·B

clear

f[fX f<[fefBf“fO fe[fuf<,đÁ<Ž,μ,Ü,·B

def

fpfPfbfg,đ ALL ROUTES fuf[fhfLfffXfg,É’—M,μ,Ü,·BfpfPfbfg,af[fX f<[fefBf“fO fe[fuf<,É“ü,Ă,Ă,ç ,É,ç^è^Ó,ì MAC fAfhfÆfX,É“‘—,³,è,éé#AŠù’è,ìŸ’è,Ă,lfPfPfbfg,đ SINGLE ROUTES fuf[fhfLfffXfg,É’—M,μ,Ü,·B

gbr

fpfPfbfg,đ ALL ROUTES fuf[fhfLfffXfg,É’—M,μ,Ü,·BfpfPfbfg,afuf[fhfLfffXfg fAfhfÆfX (FFFFFFFFFFFFFF) ,É“‘—,³,è,éé#AŠù’è,ìŸ’è,Ă,íAfpfPfbfg,đ SINGLE ROUTES fuf[fhfLfffXfg,É’— M,μ,Ü,·B

mbr

fpfPfbfg,đ ALL ROUTES fuf[fhfLfffXfg,É’—M,μ,Ü,·BfpfPfbfg,af}f`fLfffXfg fAfhfÆfX (C000xxxxxxxx) ,É“‘—,³,è,éé#AŠù’è,ìŸ’è,Ă,íAfpfPfbfg,đ SINGLE ROUTES fuf[fhfLfffXfg,É’— M,μ,Ü,·B

remove=xxxxx

Žw’è,μ,½fm[fh fAfhfÆfX,đf[fX f<[fefBf“fO fe[fuf<,©,çíœ,μ,Ü,·B

config

IPX ,^a□\□-³,ê,Ä,ç,é,·,×,Ä,ÿofCf“fh□î•ñ,ð•\Ž!,μ,Û,·□B



Keyb

keyb fvf[]Of%of€ ,đ<N“ ® ,μ□A“Á’è ,)CE¾CEè ,É□± ,í ,¹ ,ÄfL□[f{□[fh ,đ□Ý’è ,μ ,Ü ,·□B

keyb ,í□A%op•ÄCEè^ÈŠO ,)CE¾CEè ,É□± ,í ,¹ ,ÄfL□[f{□[fh ,đ□Ý’è ,· ,é ,Æ ,« ,ÉŽg ,č ,Ü ,·□B

keyb [xx[, [yyy][, [fhf%ofCfu:][fpfX] ftf@fCf<-¼)] [/e] [/id:nnn]

CONFIG.NT ftf@fCf<, Á ,í□AŽŸ ,ì□\•¶ ,đŽg ,č ,Ü ,·□B

install=[[fhf%ofCfu:][fpfX]**keyb.com** [xx[, [yyy][, [fhf%ofCfu:][fpfX] ftf@fCf<-¼)] [/e] [/id:nnn]

fpf%of[]f^

xx

fL□[f{□[fh fR□[fh ,đŽw’è ,μ ,Ü ,·□B ,± ,ìfpf%of[]f^ ,Æ ,μ ,Ä—LCEø ,È’l ,ì^è— ,í□A ,± ,ì□€—Ü ,ì□ÅCEä ,É , ,é•\ ,đŽQ□Æ ,μ ,Ä ,¾ ,¾ ,¾ □B

yyy

Windows NT ,Æ MS-DOS ftfufVfXfef€ ,Á ,í□A ,± ,ìfpf%of[]f^ ,íŽg ,í ,é ,Ü ,¹ ,ň□BMS-DOS ,Æ ,ìCEÝŠ•□< ,đŠm•Ü ,· ,é ,½ ,ß ,É ,¾ ,¾ ,¾ —p^Ó ,¾ ,é ,Ä ,č ,Ü ,·□B

[fhf%ofCfu:][fpfX] ftf@fCf<-¼

Windows NT ,Æ MS-DOS ftfufVfXfef€ ,Á ,í□A ,± ,ìfpf%of[]f^ ,íŽg ,í ,é ,Ü ,¹ ,ň□BMS-DOS ,Æ ,ìCEÝŠ•□< ,đŠm•Ü ,· ,é ,½ ,ß ,É ,¾ ,¾ ,¾ —p^Ó ,¾ ,é ,Ä ,č ,Ü ,·□B

[fhf%ofCfu:] fpfX

Windows NT ,Æ MS-DOS ftfufVfXfef€ ,Á ,í□A ,± ,ìfpf%of[]f^ ,íŽg ,í ,é ,Ü ,¹ ,ň□BMS-DOS ,Æ ,ìCEÝŠ•□< ,đŠm•Ü ,· ,é ,½ ,ß ,É ,¾ ,¾ ,¾ —p^Ó ,¾ ,é ,Ä ,č ,Ü ,·□B

/e

Windows NT ,Æ MS-DOS ftfufVfXfef€ ,Á ,í□A ,± ,ìfpf%of[]f^ ,íŽg ,í ,é ,Ü ,¹ ,ň□BMS-DOS ,Æ ,ìCEÝŠ•□< ,đŠm•Ü ,· ,é ,½ ,ß ,É ,¾ ,¾ ,¾ —p^Ó ,¾ ,é ,Ä ,č ,Ü ,·□B

/id:nnn

Windows NT ,Æ MS-DOS ftfufVfXfef€ ,Á ,í□A ,± ,ìfpf%of[]f^ ,íŽg ,č ,Ü ,¹ ,ň□BMS-DOS ,Æ ,ìCEÝŠ•□< ,đŠm•Ü ,· ,é ,½ ,ß ,É ,¾ ,¾ ,¾ —p^Ó ,¾ ,é ,Ä ,č ,Ü ,·□B

xx ,ì’l

ŽŸ ,ì•\ ,ì□A□’ ,Ü ,½ ,íCE¾CEè ,² ,Æ ,É□Axx ,É—LCEø ,È’l ,đŽ! ,μ ,Ä ,č ,Ü ,·□B

| | |
|-------------------|--|
| □’ ,Ü ,½ ,íCE¾CEè | fL□[f{□[fh fR□[fh (xx ,ì’l) |
|-------------------|--|

- | | |
|--------------------|----|
| fxf<fM□[| be |
| fuf%ofWf< | br |
| fjif_ ftf%of“fXCEè | cf |
| f`fFR | cz |
| fXf□fofLfA | sl |
| fff“f}□[fN | dk |
| ftfBf“f%of“fh | su |
| ftf%of“fX | fr |
| fhfCfc | gr |
| fnf“fKfŠ□[| hu |

| | |
|-------------------|----|
| fCf^fŠfA | it |
| f%ofef" fAf□fŠfj | la |
| f f%of"f_ | nl |
| fmf<fEfF□l | no |
| f □l[f%of"f'h | pl |
| f f<fgfKf< | po |
| fXfyfCf" | sp |
| fXfEfF□lfff" | sv |
| fXfCfX (ftf | sf |
| %of"fXÆè) | |
| fXfCfX (fhfCfcÆè) | sg |
| fCfMfŠfX | uk |
| fAf□fŠfj | us |
| fZf<f{fNf□fAf` fA | yu |

ŠÖ~A□€-Ú

Chcp

Keyb ,ÉŠÖ,·,é□Ú□×□î•ñ

Keyb--'□

Keyb---á



Keyb--'□

CE»□Ý,ìfL□[f{□[fh fR□[fh,ÆfR□[fh fy□[fW,ð•\Žì,•,é

fpf%of□□[f^,Ü,½,ífXfCfbf^,ð•t,~,É keyb fRf}f“fh,ðŽg,æ,Æ□ACE»□Ý,ìfL□[f{□[fh
fR□[fh□ACE»□Ý,ìfL□[f{□[fh,ÉŠÖ~A,•,éfR□[fh fy□[fW□A,“,æ,ÑfRf“f□[f< (CON) ,ĂŽg,í,é,Ă,ç,éCE»□Ý,ìfR□[fh
fy□[fW,ª•\Žì,³,é,Ü,•□B,±,é,ç,ì□î•ñ,í□AZŽÝ,ìCE`Ž@,Ă•\Žì,³,é,Ü,•□B

CE»□Ý,ìfL□[f{□[fh layout: Language 12 Sublanguage 0

CE»□Ý,ì CON fR□[fh fy□[fW: 437

keyb ,ì<N“@•û-@

ŽŸ,É□Akeyb fvf□fOf%of€,ì 3 ,Ă,ì<N“@•û-@,ðŽì,μ,Ü,•□B



fRf}f“fh fvf□f“fvfg,©,ç keyb ,Æ“ü—í,μ,Ü,•□B



CONFIG.NT ftf@fCf<,É KEYB.COM —p,ì install fRf}f“fh,ð'Ç%oÁ,μ,Ü,•□B



AUTOEXEC.NT ftf@fCf<,É□AŠY“-•,é keyb fRf}f“fh,ð'Ç%oÁ,μ,Ü,•□B

keyb ,ì□I—¹fR□[fh

ŽŸ,É□A□I—¹fR□[fh,Æ,»),ì^Ó-i,ðŽì,μ,Ü,•□B

0

fL□[f{□[fh'è<`ftf@f
Cf<,í□³,μ,“Ç,Ý□ž,Ü,
é,Ü,μ,½□B

1

-³CEø,ÉfL□[f{□[fh
fR□[fh□AfR□[fh
fy□[fW□A,Ü,½,í□\
•¶,ªŽg,í,é,Ă,ç,é□B

fobf` ftf@fCf<,ì if fRf}f“fh,Ă errorlevel fpf%of□□[f^,ðŽg,æ,Æ□Akeyb ,©,ç•Ô,³,é,é□I—¹fR□[fh,ð□^—
□,Ă,«,Ü,•□B□I—¹fR□[fh,ð□^—□,•,éfofbf` ftf@fCf<,ì—á,É,Ă,ç,Ă,í□Adiskcomp fRf}f“fh,ðŽQ□Æ,μ,Ă,,¾,³,ç□B

Keyb ,ÉŠÖ,•,é□Ú□×□î•ñ



Keyb---á



Keyb



Keyb---á

fhfCfcÆÊ,lfL[f{[fh,đŽg,č,½,çê±,íAŽŸ,lfRf}f“fh,đ“ü—í,μ,Ü,·B

keyb gr

Keyb ,ÉŠÖ,·,éÚ×î•ñ

Keyb--'□

Keyb



Label

ffBfXfN,lf{fŠf...[f€ f%ofxf< (-¼'O) ,điñ-ñA•iñXñA,Ü,½,íñíñœ,μ,Ü,·ñB

Windows NT ,Å,íñAfffBfCEfNfgfŠ^ê—,ì^ê•",Æ,μ,Äf{fŠf...[f€ f%ofxf<,đ•\Ž!,μ,Ü,·ñBf{fŠf...[f€
fvfŠfAf<"Ôñt,ª"ñY,·,éêñ‡,íñA,±,ì"Ôñt,à•\Ž!,μ,Ü,·ñB

label [fhf%ofCfu:][f%ofxf<]

fpf%ofññ[f^

,È,μ

œ»ñÝ,lf{fŠf...[f€ f%ofxf<,đ•iñX,·,é,©ñA,Ü,½,íŠù'ñ,lf%ofxf<,đñíñœ,·,é,É,íñAfpf%ofññ[f^,đ•t,·,·,É **label**
,Æ"ü—í,μ,Ü,·ñB

fhf%ofCfu:

-¼'O,đ•t,·,½,çfffBfXfN,ìñêñŠ,đŽw'è,μ,Ü,·ñB

f%ofxf<

ñV,μ,çf{fŠf...[f€ f%ofxf<,đŽw'è,μ,Ü,·ñBfhf%ofCfu,Æf%ofxf<,ìŠÖ,É,ífRfñf" (:) ,ª•K—v,Å,·ñB

ŠÖ~Añ€-Ú

Dir

Vol

Label ,ÉŠÖ,·,éñÚñ×ñí•ñ

Label--'ñ

Label---á



Label--'

Label fRf}f"fh,lf}fbfZ[fW

f%ofxf<,đŽw'è,μ,È,ç,Å **label fRf}f"fh,đŽg,α,Æ[AŽŸ,lf}fbfZ[fW,ª•\Ž!,³,è,Ü,·**

fhf%ofCfu A ,lf{fŠf...[f€ f%ofxf<,í xxxxxxxxxxxx ,Å,·

f{fŠf...[f€ fVfŠfAf<"Ô+í,í xxx-xxxx ,Å,·

f{fŠf...[f€ f%ofxf<,đ"ü—í,μ,Ä,,¾,¾,ç ("¼Šp,Å 11 •ŸŽš[A'SŠp,Å 5 •ŸŽš^È"à

•K—v,ª,È,·,è,î **Enter** fL[.,đ%oŸ,μ,Ä,,¾,¾,ç):

ffBfXfN,ÉVfŠfAf<"Ô+ª•t,ç,Ä,ç,È,·,è,îAf}fbfZ[fW,ì "f{fŠf...[f€fVfŠfAf<"Ô+ "•"ª,í•\Ž!,³,è,Ü,¹,ñ

•K—v,Èf{fŠf...[f€ f%ofxf<,đ"ü—í,·,é,©[A,Ü,½,í **Enter** fL[.,đ%oŸ,μ,Ä[ACE»[Ÿ,lf{fŠf...[f€ f

%ofxf<,đí[œ,Å,«,Ü,·BffBfXfN,Éf%ofxf<,ª•t,ç,Ä,ç,é[è[#,É[A%½,à"ü—í,¹,·,É **Enter** fL[.,đ

%oŸ,·,Æ[AŽŸ,lf}fbfZ[fW,ª•\Ž!,³,è,Ü,·

CE»[Ÿ,lf{fŠf...[f€ f%ofxf<,đí[œ,μ,Ü,·,© (Y/N)?

Y fL[.,đ%oŸ,·,Æf%ofxf<,ª[í[œ,³,è,Ü,·BN fL[.,đ%oŸ,·,Æf%ofxf<,í,»,ì,Ü,Ü•Ü'Ÿ,³,è,Ü,·

f{fŠf...[f€ f%ofxf<-¼,ÉŠÖ,·,é[ŸÆÀŽ-€

f{fŠf...[f€ f%ofxf<,í[ANTFS f{fŠf...[f€,ì[è[#,í 32 •ŸŽš ("¼Šp,ì[è[#) ^È"à[AFAT f{fŠf...[f€,ì[è[#,í 11

•ŸŽš ("¼Šp,ì[è[#) ^È"à,Å•t,·,é,±,Æ,ª,Å,«,Ü,·BfXfy[fX,íŽg,ì,Ü,·,af^fu,íŽg,ì,Ü,¹,ñ

f{fŠf...[f€ f%ofxf<,É,íŽŸ,ì•ŸŽš,đŽg,í,È,ç,Ä,,¾,¾,ç

* ? / \ | . , ; : + = [] () < > "

Windows NT ,Å,í[AFAT ,lf{fŠf...[f€ f%ofxf<,í'ª•ŸŽš,Å•\Ž!,³,è,Ü,·Bf{fŠf...[f€ f%ofxf<,đ—ª•ŸŽš,Å"ü—

í,·,é,Æ[Alabel ,É,æ,èŠe•ŸŽš,ª'ª•ŸŽš,É'İŠ,·,³,è,Ü,·BNTFS f{fŠf...[f€ f%ofxf<,í'İŠ,·,³,è,·Af

%ofxf<[—Žž,ÉŽg,Å,½'ª•ŸŽš[—ª•ŸŽš,ª•\Ž!,³,è,Ü,·

Label ,ÉŠÖ,·,é[Ú[×[î'ñ

Label---á

Label



Label---

f h f % o f C f u A , ì A 7 Ā Ž , ì ” „ , ä ð ï • ñ , ð “ ü , Á , Ä , ç , é f f B f X f N , É f % o f x f < , ð • t , ¯ , é , É , í A Ž Ÿ , ì , æ , x , É “ ü — í , μ , Ü , · B

label a:sales-july

Label , É Š Ö , · , é Ú × ð ï • ñ

Label--'

Label



Libpath

OS/2 fTfuVfXfef€ ,Éf_fCjif~fbfN fŠf“fN f%ofCfuf%ofŠ,đCEŸ□ō,³,¹,éfffBfCEfNfgfŠ,đŽw’è,μ,Û,·□B,± ,ìfRf}f“fh,đŽg,±,É,í□AC:\CONFIG.SYS ftj@fCf<,đ•Ó□W,μ,Û,·□B

libpath=[fhf%ofCfu:] fpfX[;[fhf%ofCfu:] fpfX][...]

fpf%of□□[f^

fhf%ofCfu:

f_fCjif~fbfN fŠf“fN f%ofCfuf%ofŠ,ª“ü,Á,Ä,ç,éfhf%ofCfu,đŽw’è,μ,Û,·□Bfhf%ofCfu,đŽw’è,μ,È,¯,ê,î□AOS/2 fTfuVfXfef€ ,É,æ,èCE»□Ÿ,ìfhf%ofCfu,ªCEŸ□ō,³,ê,Û,·□B

fpfX

f_fCjif~fbfN fŠf“fN f%ofCfuf%ofŠ,đCEŸ□ō,·,éfffBfCEfNfgfŠ,đŽw’è,μ,Û,·□B-¼’O,đfZf~fRf□f“ (;) ,Ä<æ□Ø,Á,Ä□A•i□” ,ìfffBfCEfNfgfŠ,đŽw’è,Ä,« ,Û,·□B

Libpath ,ÉŠÖ,·,é□Ú□×□î•ñ



Libpath---á

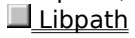


Libpath---

OS/2 fTfufVfXfef€ ,Éî,μ,ÄACE»Ý,ìffBfCEfNfgfŠ,Æfn[fh fffBfXfN (fh%ofCfu C) ä,ìffBfCEfNfgfŠ
DYNLIB ,ÄAf_fCfif~fbfN fŠ“fN f%ofCfuf%ofŠ,ðCEŸö, ,é,æ,α,ÉŽwŽ!, ,é,É,ÍAC:CONFIG.SYS
ftf@fCf<,ÉŽŸ,ìs,ð'Ç%Á,μ,Û,·B

libpath=.;c:\dynlib

Libpath ,ÉŠÖ, ,éÚ×î•ñ





Lastdrive

Windows NT ,Æ MS-DOS fTfufVfXfef€ ,íA,±,lfRf}f“fh,đŽÀ□s,μ,Û,¹,ñ□BMS-DOS
,Æ,ìŒYŠ·□«,đŠm•Û,·,é,¹/₂,ß,É,³/₄,¯—p^Ó,³,ê,Ä,†,Û,·□B
fhf%oofCfu,í•K,□Å'â (Z) ,É□Y'è,³,ê,Û,·□B



Loadfix

fvf[]fOf%of€ ,đf[]fCf“ f[]f,fŠ,ì[]Å[]%o,ì 64KB ,æ,è,à[]ă^Ê,É“Ç,Ý[]ž,Ý[]A,» ,lfvf[]fOf%of€ ,đŽÀ[]s,μ,Û,·[]B

loadfix [fhf%ofCfu:][fpfX] ftf@fCf<-¼ [fRf}]f“fhfpf%of[]f^]

[fhf%ofCfu:][fpfX]

fvf[]fOf%of€ ,ìfhf%ofCfu,ÆfffBfCEfNfgfŠ,đŽw'è,μ,Û,·[]B

ftf@fCf<-¼

fvf[]fOf%of€ ,ì-¼'O,đŽw'è,μ,Û,·[]B

fRf}]f“fhfpf%of[]f^]

fvf[]fOf%of€ ,ìfpf%of[]f^ ,đŽw'è,μ,Û,·[]B

Loadfix ,ÉŠÖ,·,é[]Ú[]×[]î•ñ

Loadfix--'[]

Loadfix---á



Loadfix--'

fvf[]fOf%of€‘S’ì,Ü,½,í^è•” ,af[]fCf“ f[]f,fŠ,ì[]Å[]%o,ì 64KB ,É“Ç,Ý[]ž,Ü,è,é,Æ[]Afvf[]fOf%of€,É,æ,Á,Ä,í
"fjfbfjN,³,è,½ftf@fCf<,í•s[]³,Å,“ ,Æ,ç,xf[]fbfZ[]fW,^a•\Ž|,³,è[]A[]³í,ÉŽA[]s,Å,«,É,ç,±
,Æ,^a ,è,Ü,·[]B,Ü,Æ,ñ,Ç,ì[]è[]±[]A,±,ìfGf%o[][,ífffofCfX fhf%ofCfo,ðfAfbfp[][f[]f,fŠ—
ì^æ,É“Ç,Ý[]ž,ñ,Å[]Af[]fCf“ f[]f,fŠ,ì[]Å[]%o,ì 64KB ,ì—ì^æ,ð%oð•ú,μ,½[]è[]±,É”[]¶,μ,Ü,·[]B,±,ìf[]fbfZ[]fW,^a•\
Ž|,³,è,½[]è[]±,í[]Aloadfix fRf}f“fh,ðŽg,Á,Ä[]Afvf[]fOf%of€,æ%o¼‘zf[]fCf“ f[]f,fŠ,ì[]Å[]%o,ì 64K
,æ,è,à[]ã^É,É“Ç,Ý[]ž,Ü,è,é,æ,æ,É,μ,Ä,,³/₄,³,ç[]B

loadfix ,ðŽg,æ,É,í[]Afvf[]fOf%of€,ð<N“ ® ,·,éfrf}f“fh,ì[]æ“^a,É’Ç%oÁ,μ,Ü,·[]B

Loadfix ,ÉŠÖ,·,é[]Ú[]×[]í•ñ



Loadfix



Loadfix--—á



Loadfix---á

fvf[]fOf%of€ MYAPP.EXE (fhf%ofCfu C ,lffBfCEfNfgfŠ APPS ,É, ,é,Æ,μ,Ü,·) ,đ“Ç,Ý[]ž,Ý[]A/c fpf
 %of[][]f^,đ•t, ,ĂŽg,α,É,Í (,½,Æ,!,Î[]A•¶Žšf,[]fh,Ăfvf[]fOf%of€ ,đ“Ç,Ý[]ž,p[]ê[]#)[]AfRf}}f“fh
 fvf[]f“fvfg,©,çŽŸ,ì,æ,α,É“ü—Í,·,é,©[]A,Ü,½,Ífofbf` ftf@fCf<,É,»,ì[]s,đ“Ç%oÁ,μ,Ü,·[]B

loadfix c:\apps\myapp.exe /c

Loadfix ,ÉŠÖ,·,é[]Ú[]×[]î•ň

Loadfix--'

Loadfix



Loadhigh (Lh)

f v f □ f O f % o f € , ð f A f b f p □ [f □ f , f Š — ð ^ æ , É “ Ç , Ý □ ž , Ý , Ü , · □ B f v f □ f O f % o f € , ð f A f b f p □ [f □ f , f Š — ð ^ æ , É “ Ç , Ý □ ž , p , Æ □ A f □ f C f “ f □ f , f Š , É Ž c , é , Û , © , ð f v f □ f O f % o f € — p , ð — ð ^ æ , ð ‘ á , « , , È , è , Ü , · □ B

loadhigh [fhf%ofCfu:][fpfX] ftf@fCf<-¼ [fpf%of□□[f^]

lh [fhf%ofCfu:][fpfX] ftf@fCf<-¼ [fpf%of□□[f^]

fpf%of□□[f^

[fhf%ofCfu:][fpfX] ftf@fCf<-¼

“Ç, Ý □ ž , p f v f □ f O f % o f € , ð f A f b f p □ [f □ f , f Š — ð ^ æ , É “ Ç , Ý □ ž , p , Æ □ A f □ f C f “ f □ f , f Š , É Ž c , é , Û , © , ð f v f □ f O f % o f € — p , ð — ð ^ æ , ð ‘ á , « , , È , è , Ü , · □ B

f p f % o f □ □ [f ^

f v f □ f O f % o f € , É • K — v , È f R f } f “ f h f % o f C f “ □ î • ñ , ð Ž w ‘ è , μ , Ü , · □ B

Loadhigh , É Š Ö , · , é □ Ú □ × □ î • ñ

Loadhigh--' □

Loadhigh--- á



Loadhigh (lh)--'

DOS=UMB fRf}f“fh,ª•K—v,Ä,•

loadhigh fRf}f“fh,đŽg,ª,É,ÍACONFIG.NT ,Ü,½,Í“™™,ì<N“®ftf@fCf<,ÉAdos=umb fRf}f“fh,đ’Ç
%oÁ,µ,Ä,,¾,¾,¾,¾Bdos=umb fRf}f“fh,ìÚ×,É,Ä,ç,Ä,ÍAdos fRf}f“fh,đŽQAE,µ,Ä,,¾,¾,¾,¾B

fAfbfp [f]f,fŠ—ì^æ}f [fWff,đfCf“fXfg [f<,µ,Ä,,¾,¾,¾,¾

fVf]fOf%of€ ,đfAfbfp [f]f,fŠ—ì^æ,É“Ç,Ýž,þ’O,ÉAHIMEM.SYS Šg’£f]f,fŠ f}f [fWff,đfCf“fXfg [f<,µ,Ä,-
,¾,¾,¾,¾BHIMEM.SYS ,đfCf“fXfg [f< ,•,é,É,ÍACONFIG.NT ,Ü,½,Í“™™,ì<N“®ftf@fCf<,ÄAdevice
fRf}f“fh,đŽg,ç,Ü,•B

loadhigh ,ì<@”\

loadhigh fRf}f“fh,đŽg,ª,ÆAWindows NT ,ÍfAfbfp [f]f,fŠ—ì^æ,Éfvf]fOf%of€ ,đ’Ç,Ýž,à,ª
,Æ,µ,Ü,•BfAfbfp [f]f,fŠ—ì^æ,É\•ª,È—e—È,ª ,è,ìAfVf]fOf%of€,ÍfAfbfp [f]f,fŠ—
ì^æ,É“Ç,Ýž,Ü,è,Ü,•ªA—e—È,ª« ,è,È,çê±,Íf]fCf“ f]f,fŠ,É“Ç,Ýž,Ü,è,Ü,•B,±,ìê±A,Ç,ç,ç,ì—
ì^æ,É“Ç,Ýž,Ü,è,½,©,Í•Ž! ,¾,è,Ü,¹,ñB

AUTOEXEC.NT ftf@fCf<,Ä loadhigh ,đŽg,ª

loadhigh fRf}f“fh,đŽg,ªê±,ÉÄ,à•Ö—~ ,È•û-@,ÍAAUTOEXEC.NT ,Ü,½,Í“™™,ì<N“®ftf@fCf<,É
loadhigh ,đ’Ç%oÁ,•,é,±,Æ,Ä,•B

Loadhigh ,ÉŠÖ,•,éÚ×î•ñ



Loadhigh--—á



Loadhigh



Loadhigh (lh)---

fhf%ofCfo,đfnfC fff,fŠ,É“Ç,Ýž,þ,É,íAAUTOEXEC.NT ,Ü,½,í““™ ,ì<N“ ®ftf@fCf<,ÉžŸ,ìs,đ’Ç%Á,μ,Ü,·B

lh %systemroot%\system32\dosx

Loadhigh ,ÉŠÖ,.,éÚ×î•ň

Loadhigh--'

Loadhigh



Mem

MS-DOS fTfufVfXfef€“à,ìš,,,è“-,Ä,ç,è,½f□f,š—ì^æ□A<ó,«f□f,š—ì^æ□A,“,æ,ÑCE»□Ý“Ç,Ý□ž,Ü,è,Ä,ç,évf□fOf%of€,ÉŠÖ,·,é□î•ñ,ð•\Ž!,µ,Ü,·□B

mem [/program|/debug|/classify]

fpf%of□□[f^

,É,µ

fpf%of□□[f^,ð•t,·,·,É **mem** ,Æ“ü—Í,·,é,Æ□AMS-DOS fTfufVfXfef€,ìžg—p□İ,Ýf□f,š,Æ<ó,«f□f,š,ì□ó'Ô,ª•\Ž!,ª,è,Ü,·□B

/program

CE»□Ý“Ç,Ý□ž,Ü,è,Ä,ç,évf□fOf%of€,ì□ó'Ô,ª•\Ž!,ª,è,Ü,·□B/**program** fXfCfbf` ,ð /**debug** fXfCfbf` ,Ü,½,Í /**classify** fXfCfbf` ,Æ<α,ÉŽg—p,Ä,«,Ü,¹,ñ□B/**program** ,ì□É—ªCE` ,Æ,µ,Ä /**p** ,ðžg—p,Ä,«,Ü,·□B

/debug

CE»□Ý“Ç,Ý□ž,Ü,è,Ä,ç,évf□fOf%of€,Æ“à•”fhf%ofCfo,ì□ó'Ô□A,“,æ,Ñ,Ü,©,lfvf□fOf%of~f“fo□î•ñ,ª•\Ž!,ª,è,Ü,·□B/**debug** fXfCfbf` ,ð /**program** fXfCfbf` ,Ü,½,Í /**classify** fXfCfbf` ,Æ<α,ÉŽg—p,Ä,«,Ü,¹,ñ□B/**debug** ,ì□É—ªCE` ,Æ,µ,Ä /**d** ,ðžg—p,Ä,«,Ü,·□B

/classify

f□fCf“ f□f,š,ÆfAfbfp□[f□f,š—ì^æ,É“Ç,Ý□ž,Ü,è,Ä,ç,évf□fOf%of€,ì□ó'Ô,ª•\Ž!,ª,è,Ü,·□B,±,lfXfCfbf` ,ðžg,α,Æ□A10 □i•\<L,Æ 16 □i•\<L,É,æ,éšévf□fOf%of€,lfTfCfY□Af□f,šžg—p□ó<µ,İŠT—v□A,“,æ,Ñ—~—p,Ä,«,é□Ä'âf□f,š fu□f□bfN,ª^è—•\Ž!,ª,è,Ü,·□B/**classify** fXfCfbf` ,ð /**program** fXfCfbf` ,Ü,½,Í /**debug** fXfCfbf` ,Æ<α,ÉŽg—p,Ä,«,Ü,¹,ñ□B/**classify** ,ì□É—ªCE` ,Æ,µ,Ä /**c** ,ðžg—p,Ä,«,Ü,·□B

Mem ,ÉŠÖ,·,é□Ú□×□î•ñ



Mem--'□



Mem---á



Mem--'

f f, fŠ, ì ó' Ô, ð • \ Ž, , , é

1MB , ð ' , , é f f, fŠ, ð Š, „ è “ - , Ä, Ä, ç, é ê ð ‡, É, ¾, ~ □ AMS-DOS f T f u f v f X f e f € , É, æ, è XMS f f, fŠ, ì ó' Ô, ð • \ Ž, , , é, Ü, • □ B

Mem , É Š Ö , , é □ Ú □ × □ î • ñ



Mem---á



Mem

Mem---á

MS-DOS fTfufVfXfef€³ EMS f[]f,fŠ,đŽg,Á,ÄŸ'è,³è,Ä,ç,é,Æ%¼'è,μ,Û,·[]BfVfXfef€
 ,ì[]#Ævf[]f,fŠ[]A,Ä,Û,è[]Af[]fCf" f[]f,fŠ[]AEMS f[]f,fŠ[]A,,"æ,Ñ XMS
 f[]f,fŠ,ì[]#Æv,Æ[]ACE»Ÿf[]f,fŠ,É"Ç,Ÿ[]ž,Û,è,Ä,ç,éfvf[]fOf%œ,ð•\Ž|,³,¹é,É,í[]AZŸ,ìfRf}f"fh,ð"ü—í,μ,Û,·[]B
 mem /program

CE<%œ,ÍŽŸ,ì,æ,æ,É•\Ž|,³è,Û,·[]B

| fAhfjCEfX | -¼'O | fTfCfY | f^fCfv |
|-----------|---------|--------|------------------|
| 000000 | | 000400 | ²ŸÄ×ìßÄ íp,Ä |
| 000400 | | 000100 | ROM °ĐÆ¹°¼®Ÿ 'Ø± |
| 000500 | | 000200 | DOS °ĐÆ¹°¼®Ÿ 'Ø± |
| 000700 | IO | 000310 | ¼½ÄÑ Äp°Ä |
| 000A10 | MSDOS | 0014D0 | ¼½ÄÑ Äp°Ä |
| 001EE0 | IO | 0018D0 | ¼½ÄÑ Äp°Ä |
| | KBD | 000800 | ¼½ÄÑ ìßÛ, p×Ñ |
| | HIMEM | 000420 | DEVICE= |
| | | 000340 | FILES= |
| | | 000090 | FCBS= |
| | | 000170 | LASTDRIVE= |
| | | 000710 | STACKS= |
| 0037C0 | COMMAND | 000A40 | ìßÛ, p×Ñ |
| 004210 | MSDOS | 000070 | -- <ó,« -- |
| 004290 | COMMAND | 0001F0 | ŠÄ<< |
| 004490 | MEM | 0001D0 | ŠÄ<< |
| 004670 | MEM | 017550 | ìßÛ, p×Ñ |
| 01BBD0 | MSDOS | 084410 | -- <ó,« -- |
| 09FFF0 | SYSTEM | 028000 | ¼½ÄÑ ìßÛ, p×Ñ |
| 0C8000 | IO | 0083D0 | ¼½ÄÑ Äp°Ä |
| 0C8000 | IO | 0083D0 | ¼½ÄÑ Äp°Ä |
| | MOUSE | 0083C0 | ¼½ÄÑ ìßÛ, p×Ñ |
| 0D03E0 | MSDOS | 000050 | -- <ó,« -- |
| 0D0440 | REDIR | 0009F0 | ìßÛ, p×Ñ |
| 0D0E40 | DOSX | 007CA0 | ìßÛ, p×Ñ |
| 0D8AF0 | DOSX | 001030 | Äp°Ä |
| 0D9B30 | MSDOS | 0164C0 | -- <ó,« -- |

- 655360 fofCfG fRf"fxf"fvf#fif< f[]f,fŠ
- 655360 fofCfG Žg—p%œÄ"\ MS-DOS f[]f,fŠ
- 637296 fofCfG []Ä'âfvf[]fOf%œ fTfCfY
- 1048576 fofCfG 'SfGfNfXfef"fh f[]f,fŠ
- 0 fofCfG Žg—p%œÄ"vfGfNfXfef"fh f[]f,fŠ
- 405504 fofCfG Žg—p%œÄ"\ XMSf[]f,fŠ
- MS-DOS ,ì[]Af[]fC f[]f,fŠ—ì^æ,É[]í"" ,μ,Ä,ç,é,Û,·[]B

"fRf"fxf"fvf#fif< f[]f,fŠ" ,ì[]A[]Ä%œ,ì 640KB ,Û,Ä,ì MS-DOS fTfufVfXfef€ ,ÉŠ,,,"è"—,Ä,ç,é,Ä,ç,é
 %œ¼'zf[]f,fŠ,ì'S—e—É,Ä,·[]B"Žg—p%œÄ"\ MS-DOS f[]f,fŠ" ,ì[]ACMD.EXE ,É•K—v,Èf[]f,fŠ,ðŠÛ,ß[]AŠ,,,"è"—
 ,Ä[]í,Ÿ,ìf[]fCf" f[]f,fŠ,ì'S—e—É,Ä,·[]B"[]Ä'âfvf[]fOf%œfTfCfY" ,ì[]Af[]fCf[]fOf%œ,É—~—p%œÄ"\,Èf[]fCf"

fuf,fš"à,ìÅ'â~A'±fufufbfN,Å,·B

"S EMSfuf,fš" (ã<L,ì—á,É,í•\Ž,³,è,Ä,ç,Ü,¹,ñ) ,íAMS-DOS fTfufVfXfef€—p,ÉÝ'è,³,è,Ä,ç,é EMS fuf,fš,ì'S—e—É,Å,·B"Žg—p%Å"\ EMSfuf,fš" ,íAfvfufOf%of€,É—~—p%Å"\,É EMS fuf,fš,ì'S—e—É,Å,·B

"SfGfNfXfef"fh fuf,fš" ,íA1 MB ,ð',ì,é•"•ª,ì'Sfuf,fš—e—É,Å,·B"Žg—p%Å"\fGfNfXfef"fh fuf,fš" ,íAŠ,,èž,Ý"Ô+ 15h ,Å—~—p,Å,«,éfGfNfXfef"fh fuf,fš,Å,·B,±,ìfuf,fš,íAHIMEM.SYS ,È,Ç,ì XMS fuf,fš f}fì[fWff,Å,ÍÇ—,³,è,Ü,¹,ñBCEÄ,ç^fCfv,ìfvfufOf%of€,Å,íA,±,ì^Ü,È,éfGfNfXfef"fh fuf,fšÇ— ,•ûŽ®,ªì—p,³,è,Ä,ç,é,±,Æ,ª, ,è,Ü,·B"Žg—p%Å"\ XMSfuf,fš" ,íAHIMEM.SYS ,È,Ç,ì XMS fuf,fš f}fì[fWff,ÅÇ—,³,èA,»,è,ðžg,ì,éfvfufOf%of€,É—~—p,Å,«,éfuf,fš,Å,·B

Mem ,ÉŠÖ,·,éÚ×î•ñ

Mem--'□

Mem



Mkdir (md)

fffBfCEfNfgfŠ,Ü,½,ÍTfufffBfCEfNfgfŠ,ðìï¬,µ,Û,·B

mkdir [fhf%ofCfu:] fpfX

md [fhf%ofCfu:] fpfX

fpf%of [f^

fhf%ofCfu:

ïV,µ,çfffBfCEfNfgfŠ,ðìï¬,µ,½,çfhf%ofCfu,ðŽw'è,µ,Û,·B

fpfX

ïV,µ,çfffBfCEfNfgfŠ,ì-¼'O,ÆèèŠ,ðŽw'è,µ,Û,·B'P^è,ìfpfX,ìÅ'â',íAftf@fCf< fvXfef€
,É,æ,Á,ÄCE^,Û,è,Û,·B

Mkdir ,ÉŠÖ,·,éÛ×î•ň

Mkdir---á



Mkdir (md)---

»Ý,ĽffBfĽfNfgfŠ,ÉffBfĽfNfgfŠ,điĽ,μA,»ĽffBfĽfNfgfŠ,đŽg,Á,Ä,·,x,Ä,ĽÀà (TAX)
 Ľ•ň,đŠi”[,μ,½,Ľ,Æ%¼’è,μ,Ů,ĽBffBfĽfNfgfŠ TAXES ,điĽ,·,é,É,ĽAŽŸ,ĽRf}f“fh,đ“ü—Ľ,μ,Ů,ĽB
 mkdir taxes

ŽŸ,ÉĽffBfĽfNfgfŠ TAXES ,»Ý,ĽffBfĽfNfgfŠ,Ä, ,èĽATAXES ,ĽTfuffBfĽfNfgfŠ PROPERTY
 ,điĽ,μ,½,Ľ,Æ%¼’è,μ,Ů,ĽBffBfĽfNfgfŠ PROPERTY ,điĽ,·,é,É,ĽAŽŸ,ĽRf}f“fh,đ“ü—Ľ,μ,Ů,ĽB
 mkdir property

Mkdir ,ÉŠÖ,·,éĽŮ×Ľi•ň



Mkdir



Mode

fVfXfef€ fffofCfX, ìŸ'è, ð, µ, Û, ·B **mode** fRf}f"fh, íAfvfXfef€ fXfe[]f^fX, ì·\
 Ž:[]AfvfXfef€Ÿ'è, ì·ìX[]A, , é, ç, íf[]fg, Û, ½, ìffofCfX, ìÄŸ'è, È, Ç[]A'½", ì<@"\,ª, , è, Û, ·B

mode fRf}f"fh, ðŽg, µ

mode fRf}f"fh, ì'½", ì<@"\, ðŽ, Á, Ä, ç, é, ì, Ä[]AŠe<@"\, ðŽÀ[]s, ·, é, ½, ß, É·K—v, È[]
 ·¶, à^Û, È, è, Û, ·B, µ, ½,ª, Á, Ä[]A, ±, ìŠftf@fCef"fx, Ä, í[]AŠe<@"\, È, Á, ç, ÄCEÄ·È, È[]à-¾, µ, Û, ·B ŽŸ, È[]A**mode**
 fRf}f"fh, ÄŽg, ì, é<@"\, ðŽ, µ, Û, ·B

■ 1 []s"—, è 80 , Û, ½, ì 132 ·¶Žš[]A1 fCf"f"—, è 6 , Û, ½, ì 8 []s[]A, , é, ç, ì, » , ì—¼·ù (, ±, è, ç, ì<@"\
 ,šfvfŠf"f^, Äftf[]fg,³, è, é[]è[]¶) , Ä^ó[]ù, , é, ½, ß, È[]Afpf%ofCef< f[]fg (PRN[]ALPT1[]ALPT2[]A, Û, ½, ì LPT3)
 , È[]U'±,³, è, Á, ç, éfvfŠf"f^, ìÄŸ'è, ð, µ, Û, ·B[]U[]x, È, Á, ç, Ä, í[]AMODE (fvfŠf"f^, ìŸ'è) , ðŽQ[]Æ, µ, Ä, ,¾,³, ç[]B

■ "Á"è, ìfvfŠf"f^[]Af, fff€[]A, Û, ½, ì, Û, ©, ìfvfŠfAf< fffofCfX, ÄŽg, ì, é, æ, µ, È[]AfvfŠfAf< È[]Mf[]fg
 (COM1[]ACOM2[]ACOM3[]A, , æ, Ñ COM4) , ì'È[]M"—x[]AfpfŠfefB[]A, , æ, Ñff[]f^ frfbfg,ÆfXfgfbfv
 frfbfg, ì[]", ðŸ'è, µ, Û, ·B[]U[]x, È, Á, ç, Ä, í[]AMODE (fvfŠfAf< f[]fg, ìŸ'è) , ðŽQ[]Æ, µ, Ä, ,¾,³, ç[]B

■ , ·, x, Ä, Û, ½, ì'P"è, ìffofCfX, ìó'Ò,ª·\Ž,³, è, Û, ·B[]U[]x, È, Á, ç, Ä, í[]AMODE (fffofCfX[]ó'Ò, ì·\Ž!)
 , ðŽQ[]Æ, µ, Ä, ,¾,³, ç[]B

■ fvfŠfAf< f[]fg,šfvfXfef€, ìšù"è, ìfvfŠf"f^ f[]fg, È, È, é, æ, µ, È[]AfvfŠf"f^[]o—ì, ðfpf%ofCef< f[]
 []fg, ©, çfvfŠfAf< f[]fg, Èšf_fCfCfNfg, µ, Û, ·B[]U[]x, È, Á, ç, Ä, í[]AMODE (^ó[]ù, ìšf_fCfCfNfg) , ðŽQ[]Æ, µ, Ä, -
 ,¾,³, ç[]B

■ fRf}f"fh fvf[]"fvfg fEfBf"fhfE, ìftfCfY, ð·ìX, µ, Û, ·B **MODE** (·Ž;f,[]fh, ìŸ'è) , ðŽQ[]Æ, µ, Ä, ,¾,³, ç[]B
 ■ fL[]f{[]fh, ìf^fCfvf}fefBfbfN'—x, ðŸ'è, µ, Û, ·B **MODE** (f^fCfvf}fefBfbfN, ì'—x, ìŸ'è) , ðŽQ[]Æ, µ, Ä, -
 ,¾,³, ç[]B



Mode (fvfŠf“f^, lŸ’è)

fpf%ofCEf< fvfŠf“f^ f[]fg,ÉŸ’±,³,è,Ä,ç,éfvfŠf“f^,đŸ’è,μ,Û,·B

,±, l **mode** fRf}f“fh,Å,íAfpf%ofCEf< fvfŠf“f^ f[]fg (PRNALPT1ALPT2A,Û,½,í LPT3) ,ÉŸ’±,³,è,Ä,ç,é
IBM CEÝŠ·fvfŠf“f^,Û,½,í Epson CEÝŠ·fvfŠf“f^,ìfpf%of[]f^,đŸ’è,μ,Û,·B

mode lptn[:] [c][,][l][,][r]

mode lptn[:] [**cols=c**] [**lines=l**]

fpf%of[]f^

lptn

ffofCfX,đŸ’±,·,éfpf%ofCEf< f[]fg,đŽw’è,μ,Û,·B

cols=c

1 []s“- ,è, ì•ŸŽš (CE...) []”,Æ,μ,Ä 80 ,Û,½,í 132 ,đŽw’è,μ,Û,·BŠù’è’l,í 80 ,Ä,·B,±,ìfpf%of[]f^, ìÈ—
ªCE` ,Æ,μ,ÄA’P,É **cols=** ,đÈ—ª,μAc ,ì’l,đŽw’è,Ä,«,Û,·B

lines=l

1 fCf“f “- ,è, ìc•ùCEù, ìsŠÔŠu,Æ[]s[]”,Æ,μ,ÄA6 ,Û,½,í 8 ,đŽw’è,μ,Û,·BŠù’è’l,í 6 ,Ä,·B,±,ìfpf
%of[]f^, ìÈ—ªCE` ,Æ,μ,ÄA’P,É **lines=** ,đÈ—ª,μAl ,ì’l,đŽw’è,Ä,«,Û,·B

Mode ,ÉŠÖ,·,éŸ’±×[]ñ(fvfŠf“f^, lŸ’è)

█ Mkdir (fvfŠf“f^, lŸ’è)---á



Mode (fvfŠf“f^,ìŸ’è)---á

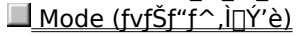
‘æ 2 ,ìfpf%ofĀf< fvfŠf“f^ f|[]fg (LPT2) ,ÉŮ’±,³,è,Ä,ç,éfpf%ofĀf< fvfŠf“f^,ÅA1 []s“- ,½,è 80 •ŦŽšA1 fCf“f`“- ,½,è 8 []s,ð^ó[]ü,Å,« ,é,æ,ɹ,É,μ,½,ç,Æ%¼’è,μ,Û,·[]B,» ,ì,½,β,É,í[]AZÿ,ìfRf}f“fh,ð“ü—í,μ,Û,·[]B

mode lpt2:80,8

,½,¾,μA1 []s“- ,½,è 80 •ŦŽš,íŠù’è,ìŸ’è,È,ì,Å[]AZÿ,ìfRf}f“fh,ð“ü—í,μ,Ä,à“ -,ŦĀ<%oÊ,ð“¾,é,± ,Æ,ª,Å,« ,Û,·[]B

mode lpt2:.,8

Mode ,ÉŠÖ,·,éŮ[]×[]î•ñ (fvfŠf“f^,ìŸ’è)





Mode (fVfŠfAf< f|[fg,ìY'è)

fVfŠfAf< ÉMf|[fg,ðY'è,µ,Ü,·B

,±,ì **mode** fRf}f"fh,Å,íAfVfŠfAf< f|[fg (COM1ACOM2ACOM3 ,È,Ç) ,ÉŠÖ,·,éfpf
%of|[f^,ðY'è,µ,Ü,·B

mode comm[:] [**baud=b**] [**parity=p**] [**data=d**] [**stop=s**] [**to=on|off**] [**xon=on|off**] [**odsr=on|off**]
[**octs=on|off**] [**dtr=on|off|hs**] [**rts=on|off|hs|tg**] [**idsr=on|off**]

fpf%f|[f^

comm

"ñ"~Šú'ÉM (COM) f|[fg,ì"Ôt,ðŽw'è,µ,Ü,·B

baud=b

"`'~'~"x,ð-^•b,ìfrfbfg"~P^É,ÅŽw'è,µ,Ü,·BŽŸ,ÉAb ,ìÈ—^aCE` ,Æ"'~'~"x,ðŽ,µ,Ü,·B

- 11** 110 f{[
- 15** 150 f{[
- 30** 300 f{[
- 60** 600 f{[
- 12** 1200 f{[
- 24** 2400 f{[
- 48** 4800 f{[
- 96** 9600 f{[
- 19** 19,200 f{[

parity=p

fVfXfefe,əfpfŠfefeB frfbfg,ð,Ç,ì,æ,æ,ÉŽg,Á,Ä"~'~fGf%|[,ðCEŸ[,·,é,©,ðŽw'è,µ,Ü,·Bp ,ì'l,Æ,µ,ÄAn
(,É,µ)Ae (<ð[")Ao (Ši[")Am (f}[fN)A,Ü,½,í s (fXfy|[fX) ,ì,Ç,é,©,ðŽg,æ,±,Æ,^aÄ,«,Ü,·BŠù'è'l,í e
,Ä,·B,·,x,Ä,ìRf"fsf...|[f^,Å'l **m** ,Æ **s** ,əfTf|[fg,³,é,é,Æ,íCEÀ,è,Ü,¹,ñB

data=d

1 •Ÿš,ìt,ÉŠÜ,Ü,é,éfrfbfg" ,ðŽw'è,µ,Ü,·Bd ,É—LCEø,È'l,í 5 ,©,ç 8 ,Ü,Ä,ÄAŠù'è'l,í 7
,Ä,·B,·,x,Ä,ìRf"fsf...|[f^,Å'l 5 ,Æ 6 ,əfTf|[fg,³,é,é,Æ,íCEÀ,è,Ü,¹,ñB

stop=s

•Ÿš,ì[,í,è,ð'è<` ,·,éXfgfbfv frfbfg" ,Æ,µ,ÄA1A1.5A,Ü,½,í 2 ,ðŽw'è,µ,Ü,·B'ÉM'~"x,^a 110
f{[,Ä ,é,ìAŠù'è'l,í 2 ,Ä,·B,» ,é^ÉŠÖ,ìéè#AŠù'è'l,í 1 ,Ä,·B,·,x,Ä,ìRf"fsf...|[f^,Å'l 1.5 ,əfTf|
|[fg,³,é,é,Æ,íCEÀ,è,Ü,¹,ñB

to=on|off

-³CEÀf^fCf€fAfEfeg^—[,ðfif" ,É,·,é,©fift,É,·,é,©,ðŽw'è,µ,Ü,·BŠù'è'l,ìfift,Ä,·B

xon=on|off

ff|[f^ ftf|[|SCEä—p,É xon ,Ü,½,í xoff fvf|[fgfRf<,ðfif" ,É,·,é,©fift,É,·,é,©,ðŽw'è,µ,Ü,·B

odsr=on|off

Data Set Ready (DSR) %oñ~H,ðŽg,æ[o—ífnf"fhfVfFfCfLf"fo,əfif" ,Ä ,é,©fift,Ä ,é,©,ðŽw'è,µ,Ü,·B

octs=on|off

Clear To Send (CTS) %oñ~H,ðŽg,æ[o—ífnf"fhfVfFfCfLf"fo,əfif" ,Ä ,é,©fift,Ä ,é,©,ðŽw'è,µ,Ü,·B

dtr=on|off

DTR %oñ~H,ǻf|f“,Å, ,é,©f|ft,Å, ,é,©,ðŽw’è,μ,Û,·□B

rts=on|off|hs|tg

RTS %oñ~H,ǻf|f“□A|f|ft□A|f|f“fhfVfFfCfN□A,Û,½,|fgfOf<,ì,α,ι,ì,Ç,ê,É□Ý’è,³ê,Ä,ç,é,©,ðŽw’è,μ,Û,·□B

idsr=on|off

DSR %oñ~H,ǻf|f“,Å, ,é,©f|ft,Å, ,é,©,ðŽw’è,μ,Û,·□B



Mode (fffofCfX, ìó'Ô, ìŽ!)

fVfXfef€ ,ÉfCf“fXfg[f<,³,ê,Ä,ç,é 1 ,Á^Èä,ìfffofCfX,ìó'Ô,ª•Ž!,³,ê,Ü,·B

mode [fffofCfX] [/status]

fpf%of [f^

,É,µ

fpf%of [f^,ð•t, , ,É **mode** fRf}f“fh,ðŽg,±,ÆAfvfXfef€,ÉfCf“fXfg[f<,³,ê,Ä,ç
,é,·,×,Ä,ìfffofCfX,ìó'Ô,ª•Ž!,³,ê,Ü,·B

fffofCfX

ìó'Ô,ð•Ž!,µ,½,çfffofCfX,ì¼'O,ðŽw'è,µ,Ü,·B

/status

fŠ_fCfCEfNfg,³,ê,½fpf%ofCEf< fvfŠf“f^,ìó'Ô,ð—v<µ,Ü,·B,±,ìfXfCfbf` ,ð•t, , ,É **mode** fRf}f“fh,ðŽg,±
,ÆAfvfŠ_fCfCEfNfg,³,ê,½fpf%ofCEf< fvfŠf“f^,ðœ,«AfvfCf“fXfg[f<,³,ê,Ä,ç,é,·,×,Ä,ìfffofCfX,ìó'Ô,ª•\
Ž!,³,ê,Ü,·B/**status** fXfCfbf` ,ìÈ—ªCE` ,Æ,µ,Ä /**sta** ,ðŽg,±,±,Æ,ª,Á,«,Ü,·B



Mode (^óü,lfšf_cfcfnfg)

o—í,đpf%ofCef< f[]fg,©,çVfšfAf<ÉMf[]fg,Éfšf_cfcfnfg,μ,Ü,·B

^óü,đfšf_cfcfnfg,.,é,É,íAdministrators fOf<[]fv,lf“fo[],Å,È,¯,é,î,È,è,Ü,¹,ñB

mode lptn[:]=comm[:]

fpf%of[]f^

lptn

fpf%ofCef< f[]fg,đžw'è,μ,Ü,·Bn ,É—LCEø,È'l,í 1 ,©,ç 3 ,Ü,Å,Å,·B

comm

fVfšfAf< f[]fg,đžw'è,μ,Ü,·Bm ,É—LCEø,È'l,í 1 ,©,ç 4 ,Ü,Å,Å,·B

Mode ,ÉŠÖ,.,éÚ×î•ñ (^óü,lfšf_cfcfnfg)

mkdir (^óü,lfšf_cfcfnfg)---á



Mode (^óü,lfšf_cfcfnfg)---á

fpf%ofCef< fvfšf“f^,ìo—í,šfvfšfAf< fvfšf“f^,É’—M,³,ê,é,æ,æ,ÉAfvfXfef€,đZfbfgfAfbfv,μ,½,ç,Æ
 %o¼’è,μ,Û,·B,»,,ì,½,β,É,íAmode fRf}f“fh,đ 2 “xŽg,í,È,¯,è,ì,È,è,Û,¹,ñBÅ%o,ÉAmode
 ,đŽg,Á,ÄfvfšfAf< f|[]fg,đý’è,μ,Û,·BŽŸ,ÉAmode ,đŽg,Á,ÄAfpf%ofCef< fvfšf“f^,ìo—í,đAæ,ì mode
 fRf}f“fh,ÁŽw’è,μ,½fvfšfAf< f|[]fg,Éfšf_cfcfnfg,μ,Û,·B
 ,½,Æ,ì,íAfvfšfAf< fvfšf“f^,â<ð”fpfšfefB A4800 f{[][,Á”@ì,μACOM1 f|[]fg (fRf“fsf...[]f^,ì 1 “Ô-
 Ú,lfvšfAf<ú’±),Éú’±,³,è,Ä,ç,éê±,íAZŸ,lfRf}f“fh,đ”ü—í,μ,Û,·B

mode com1 48,e,,b

mode lpt1=com1

fpf%ofCef< fvfšf“f^,ìo—í,đ LPT1 ,©,ç COM1 ,Éfšf_cfcfnfg,μ,½, ,Æ,ÉAftf@fCf<,đ LPT1
 ,©,ç^óü,·,éê±,íAftf@fCf<,đ^óü,·,é’O,ÉŽŸ,lfRf}f“fh,đŽg,ç,Û,·B,±,lfRf}f“fh,É,æ,èAftf@fCf<,í LPT1
 ,©,ç COM1 ,Éfšf_cfcfnfg,³,è,È,,È,è,Û,·B

mode lpt1

Mode ,ÉŠÖ,·,éú×î•ñ (^óü,lfšf_cfcfnfg)



Mkdir (^óü,lfšf_cfcfnfg)



Mode (fffofCfX,lfR[fh fy[fW,lŸ'è)

fRf"Ÿ[f<,lfR[fh fy[fW,đ'đA,Ü,½,í•Ž!,µ,Ü,ŸB

mode fffofCfX **codepage select**=yyy

mode fffofCfX **codepage** [/status]

fpf%of[f^

fffofCfX

fR[fh fy[fW,đ'đ,µ,½,čfffofCfX,đŽw'è,µ,Ü,ŸBfffofCfX,É—LCEø,È-¼'O,í CON ,¼, -,Á,ŸB

yyy

'đ,é,fR[fh fy[fW,l"Ōt,đŽw'è,µ,Ü,ŸBŽŸ,ÉAWindows NT ,ŸTf[f,g,³,é,é,fR[fh

fR[fW,ŸA,»Ÿ,Ü,½,íCE¼CEè,đŽ!,µ,Ü,ŸB

- 437 fAfŸŸj
- 850 '½CE¼CEè (f%ofef" I)
- 852 fXf%ofu (f%ofef" II)
- 855 fLfŸf< (fŸVfA)
- 857 fgf<fR
- 860 flf<fgfKf<
- 861 fAfCfXf%of"fh
- 863 flfif_ ftf%of" fXCEè
- 865 fmf<fffBfbfN
- 866 fŸVfA
- 869 <ß'äfMfŸŸVff

codepage select

Žw'è,µ,½fffofCfX,Ÿ,Ç,lfR[fh fy[fW,đŽg,Ÿ,©,đŽw'è ('đ) ,µ,Ü,ŸB**codepage** ,Ÿ **select** ,lŸÈ—
ªCE` ,Ÿ,µ,ŸA,»Ÿ,é,¼,é **cp** ,Ÿ **sel** ,đŽg—p,Ÿ,«Ÿ,Ü,ŸB

codepage

Žw'è,µ,½fffofCfX—p,É'đ,³,é,Ÿ,č,é,fR[fh fy[fW,^a ,é,ŸA,»Ÿ,l"Ōt,^a•Ž!,³,é,Ü,ŸB

/status

Žw'è,µ,½fffofCfX—p,ÉCE»Ÿ'đ,³,é,Ÿ,č,é,fR[fh fy[fW,l"Ōt,^a•Ž!,³,é,Ü,ŸB,±,lfXfCfbf` ,lŸÈ—
ªCE` ,Ÿ,µ,ŸA /**sta** ,đŽg—p,Ÿ,«Ÿ,Ü,ŸB/**status** fXfCfbf` ,đŽw'è,·,é,©,Ç,Ÿ,©,ÉŠÖCEW,È,ŸA**mode**
fRf}f"fh,ÉfffofCfX-¼,Ÿ **codepage** fpf%of[f^ ,đ•t, - ,Ÿ"ü—Í,·,é,ŸAŽw'è,µ,½fffofCfX—p,É'đ,³,é,Ÿ,č
,é,fR[fh fy[fW,l"Ōt,^a•Ž!,³,é,Ü,ŸB



Mode (•\Ž!f,□[fh,ì□Ý'è)

fRf}}f“fh fvf□“fvfg fXfNfŠ□[f“ fofbftf@,ìfTfCfY (•¶Žš□“ ,Æ□s□”) ,đ•ï□X,μ,Ü,·□B

mode con[:] [cols=c] [lines=n]

fpf%of□□[f^

con[:]

fRf}}f“fh fvf□“fvfg fEfBf“fhfE,ìfTfCfY,đ•ï□X,·,é,±,Æ,đŽ!,μ,Ü,·□B

cols=c

fRf}}f“fh fvf□“fvfg fXfNfŠ□[f“ fofbftf@,ì•¶Žš (CE...) □” ,đ•□,Æ,μ,ÄŽw'è,μ,Ü,·□B

lines=n

fRf}}f“fh fvf□“fvfg fXfNfŠ□[f“ fofbftf@,ì□s□” ,đŽw'è,μ,Ü,·□B



Mode (f^fCfvf}fefBfbfN'~"x,ìY'è)

fL[f{[f{[fh,ìf^fCfvf}fefBfbfN'~"x,ðY'è,μ,Ü,·B,±,ê,íA, ,é•qŽš,ìfL[,ð%Ÿ,μ'±, ,½,Æ,«,ÉAWindows NT ,É,æ,è,»,ì•qŽš,æJ,è•Ô,³,ê,é'~"x,ì,±,Æ,Ä,·B

f^fCfvf}fefBfbfN'~"x,É,íA'~"x,ÆffBfCfC,Æ,ç,² ,Ä,ìB~"v'f,ª, ,è,Ü,·BfL[f{[f{[fh,É,æ,Á,Ä,íA,± ,ìfRf}f"fh,ª" FŽ~ ,³,ê,É,çêë,ª, ,è,Ü,·B

mode con[:] [rate=r delay=d]

fpf%of[f^

con[:]

fL[f{[f{[fh,ðŽw,μ,Ü,·B

rate=r

, ,éfL[,ð%Ÿ,μ'±, ,½,Æ,«,ÉA%æ-Êä,Ä•qŽš,æJ,è•Ô,³,ê,é'~"x,ðŽw'è,μ,Ü,·B—LCEø,È'í,1 ,©,ç 32 ,Ü,Ä,Ä,·B,±,ê,ç,ì'í,íA-^•b-ñ 2 •qŽš ,©,ç 30 •qŽš,É'Š"- ,μ,Ü,·BŠù'è'í,íAIBM AT ÆYŠ·fL[f{[f{[fh,ìêë,í 20AIBM PS/2 ÆYŠ·fL[f{[f{[fh,ìêë,í 21 ,Ä,·B,±,ì **rate** ,ðY'è,μ,½,çAdelay ,àY'è,μ,Ä,,¾,³,çB

delay=d

, ,éfL[,ð%Ÿ,μ'±, ,½,Æ,«,ÉAWindows NT ,ª,»,ì•qŽš,ðJ,è•Ô,μŽn,ß,é,Ü,Ä,ìŽžŠÔ,ðŽw'è,μ,Ü,·Bd ,É— LCEø,È'í,1A2A3A, ,æ,Ñ 4 ,Ä,· (,»,è,¼,ê 0.25A0.50A0.75A, ,æ,Ñ 1 •b,ð•\,μ,Ü,·)BŠù'è'í,í 2 ,Ä,·B**delay** ,ðY'è,μ,½êë,íA**arate** ,àY'è,μ,Ä,,¾,³,çB



More

□o—í,ð^ê"x,É 1 %œ-Ê•ª, ,.Á•\Ž!,μ,Ü, ·□B^ê"Ê,É□A,±,lfRf}f"fh,Í',.çftf@fCf<,ð•\Ž!,. ,é,Æ,«,ÉŽg,ç
,Ü,·□BŠg'£<@"\,ð—LCEø,É,· ,é,Æ□A•\Ž!,ð□\$CEä,· ,éRf}f"fh,ªŽg,!,é,æ,ª,É,Ê,è,Ü,·□B

fRf}f"fh-¼ | **more** [/e [/c] [/p] [/s] [/tn] [+n]]

more [/e [/c] [/p] [/s] [/tn] [+n]] < [fhf%ofCfu:] [fpfX] ftf@fCf<-¼

more [/e [/c] [/p] [/s] [/tn] [+n]] ftf@fCf<

fpf%of□□f^

[fhf%ofCfu:] [fpfX] ftf@fCf<-¼

•\Ž!,. ,éftf@fCf<,ðŽw'è,μ,Ü, ·□B

fRf}f"fh-¼

%½,ç, ©, ì□o—í,ª•\Ž!,³,é,éRf}f"fh,ðŽw'è,μ,Ü, ·□B

/e

Šg'£<@"\,ð—LCEø,É,μ,Ü, ·□B

/c

(fy□[fW,ð) •\Ž!,. ,é'O,É%œ-Ê,ð□Á<Ž,μ,Ü, ·□B

/p

ftfH□[f€ ftfB□[fh•¶Žš,ðŠg'£,μ,Ü, ·□B

/s

•;□",ì<ó""□s,ð'P^ê,ì<ó""□s,É•İŠ,·μ,Ü, ·□B

/tn

f^fu,ð n CEÁ,lfXfy□[fX,É•İŠ,·μ,Ü, ·□B

+n

n ,ÁŽw'è,μ,½□s, ©, ç•\Ž!,μ,Ü, ·□B

ftf@fCf<

•\Ž!,. ,éftf@fCf<,ì^ê—,ðŽw'è,μ,Ü, ·□B •;□",lfXfy□[fX,Á<æ□ø,è,Ü, ·□B

Šg'£<@"\,ª—LCEø,Á, ,é,î□A-- More -- fv□f"fvfg,ª□o,½,Æ,«,ÉŽŸ,lfRf}f"fh,ðŽÀ□s,Á,«,Ü, ·□B

fL□[

"@□ì

space

ŽŸfy□[fW,ð•\
Ž!,μ,Ü, ·□B

Enter

ŽŸ□s,ð•\Ž!,μ,Ü, ·□B

F

ŽŸftf@fCf<,ð•\
Ž!,μ,Ü, ·□B

q

□l—¹,μ,Ü, ·□B

?

—~—
p,Á,«,éRf}f"fh,ð•\
Ž!,μ,Ü, ·□B

=

□s"Ô□t,ð•\
Ž!,μ,Ü, ·□B

P n

ŽŸ,ì ,Ž □s,ð•\
Ž!,μ,Ü, ·□B

S n

Ž, μ, Ü, · B
Ž, Ÿ, ì, ž
s, ð, x, f, l, f, b, f, v, μ, Ü, ·
B

Š Ö ~ A € - Ú

ftfBf{f^ fRf}f"fh

fŠf_fCfCfNfg•qZš

Dir

Type

More ,ÉŠÖ, ,.éÚ×î•ñ

More--'□

More---á



More--'

ff[]f^,lfŠf_fCfCEfNfgCE³

fŠf_fCfCEfNfg•ŕŽš (<) ,đŽg,ꝛê[]†,í[]AfŠf_fCfCEfNfgCE³,Æ,μ,Äftf@fCf<-¼,đŽw'è,μ,Ä,,¾,¾,ç[]BfppfCfv (|)
,đŽg,ꝛê[]†,í[]Adir[]Asort[]A,"æ,Ñ **type** ,É,Ç,lfRf}f"fh,đŽg—p,Å,«,Ü,·[]B

More ,ÉŠÖ,·,é[]Ú[]x[]î•ñ



More---á



More



More---

ftf@fCf< CLIENTS.NEW ,đ•\Ž! , ,é,É,Í□AZŸ,ì 2 ,Ā,lfRf}f“fh,ì,Ç,ì,ç, ©,đ“ü—Í,μ,Û, ·□B

more < clients.new

type clients.new | more

more fRf}f“fh,É,æ,è□ACLIENTS.NEW , ©,ç□Ā□%o,ì%oæ-Ê•a,ì□î•ñ, a•\Ž! , 3, è□AZŸ, lf□fbfZ□[fW, a•\Ž! , 3, è, Û, ·□B

-- More --

,±,±,Ā“C^Ó,lf□[,đ%oŸ,μ,Ā□AZŸ,ì%oæ-Ê,đ•\Ž! ,Ā,«,Û, ·□B

ftf@fCf< CLIENTS.NEW ,đ•\Ž! , ,é‘O,É%oæ-Ê,đ□ÁŽ,μ□A,Û,½—]•a,È<ó“□s,đ, , ,x,Ā□í□œ, , ,é,É,Í□AZŸ,ì 2 ,Ā,lfRf}f“fh,ì,Ç,ì,ç, ©,đ“ü—Í,μ,Û, ·□B

more /c /s < clients.new

type clients.new | more /c /s

EMPLOYEES.NORTH ,đ•\Ž! , ,é,Æ,«,ÉŠg’£<@“\,đŽg,π,É,Í□AZŸ,ì,æ,π,É“ü—Í,μ,Û, ·□B

more /e < employees.north

more fRf}f“fh,É,æ,è□AEMPLOYEES.NORTH , ©,ç□Ā□%o,ì%oæ-Ê•a,ì□î•ñ, a•\Ž! , 3, è□AZŸ, lf□fbfZ□[fW, a•\Ž! , 3, è, Û, ·□B

-- More --

,±,ìŽŽ“_ĀŠg’£fRf}f“fh,đŽg,ç□Aftf@fCf<•\Ž! ,đ□\$CEä,Ā,«,Û, ·□B

ftf@fCf< ,đ•\Ž! , ,é,É,Í□AEnter fL□[,đ%oŸ,μ,Û, ·□B

ŽŸfy□[fW,đ•\Ž! , ,é,É,Í□ASpace fL□[,đ%oŸ,μ,Û, ·□B

fRf}f“fh f%ofCf“□ā,ĀŽw’è,μ,½ŽŸ,lf tf@fCf< ,đ•\Ž! , ,é,É,Í□Af fL□[,đ%oŸ,μ,Û, ·□B

more fvf□fOf%of€,đ□|—1 , ,é,É,Í□Aq fL□[,đ%oŸ,μ,Û, ·□B

—~—p,Ā,«,éŠg’£fRf}f“fh,đ•\Ž! , ,é,É,Í□A? fL□[,đ%oŸ,μ,Û, ·□B—~—p,Ā,«,éfRf}f“fh,Í□AZŸ,ì—á,ì,æ,π,É **more** fvf□f“fvfg,É‘Ç%oĀ, 3, è, Û, ·□B

-- More [Options: psfq=<space><ret>] --

Œ>Ÿ,ì□s”Ô□†,đ•\Ž! , ,é,É,Í□A= fL□[,đ%oŸ,μ,Û, ·□BŒ>Ÿ,ì□s”Ô□†,Í□AZŸ,ì—á,ì,æ,π,É **more** fvf□f“fvfg,É‘Ç%oĀ, 3, è, Û, ·□B

-- More [Line: 24] --

“Á’è,ì□s□”•a,đ•\Ž! , ,é,É,Í□Ap fL□[,đ%oŸ,μ,Û, ·□B•\Ž! ,μ,½,ç□s□” ,ì“ü—Í,đ<□,ß,é□fbfZ□[fW, a•\Ž! , 3, è, Û, ·□B

-- More -- Lines:

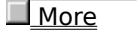
•\Ž! ,μ,½,ç□s□” ,đ“ü—Í,μ,Ā **Enter** fL□[,đ%oŸ,μ,Û, ·□BŽw’è,μ,½□s□” , a•\Ž! , 3, è, Û, ·□B

“Á’è,ì□s□” ,đfXfLfbfv, , ,é,É,Í□As fL□[,đ%oŸ,μ,Û, ·□BfXfLfbfv, , ,é□s□” ,ì“ü—Í,đ<□,ß,é□fbfZ□[fW, a•\Ž! , 3, è, Û, ·□B

-- More -- Lines:

fXfLfbfv,μ,½,ç□s□” ,đ“ü—Í,μ,Ā **Enter** fL□[,đ%oŸ,μ,Û, ·□BŽw’è,μ,½□s□” ,afXfLfbfv, 3, è□AZŸ%oæ-Ê,ì□î•ñ, a•\Ž! , 3, è, Û, ·□B

More ,ÉŠÖ, , ,é□Ú□×□î•ñ



More



Move

, , éffBfCEfNfgfŠ, ©, çŽw'è, μ, ½ffBfCEfNfgfŠ, ÉA1 , Á^Èä, ìftf@fCf<, ð^Ú"® , μ, Ü, ·B

move [^Ú"®CE³] [^Ú"®æ]

fpf%of[]f^

^Ú"®CE³

^Ú"®, ·, éftf@fCf<, ìfpfX, Æ-¼'O, ðŽw'è, μ, Ü, ·B

^Ú"®æ

ftf@fCf<, ì^Ú"®æ, Æ, È, éfpfX, Æ-¼'O, ð"ü—Í, μ, Ü, ·B

Move , ÉŠÖ, ·, é[]Ú[]×[]î·ñ



Move---á

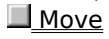


Move---á

ftf@fCf< AAA.XLS ,đ□AfffBfCEfNfgfŠ \DATA ,© ,çffBfCEfNfgfŠ \SECOND_Q\REPORTS
,É^Ú“® ,μ□A,³,ç,É,» ,ìŠg'£Žq,đ .2ND ,É•i□X, ,:é,É,í□AZŸ,ì,æ,π,É“ü—í,μ,Û, :□B

move \data*.xls \second_q\reports*.2nd

Move ,ÉŠÖ, ,:é□Ú□×□î•ň





Nlsfunc

Windows NT ,Æ MS-DOS fTfufVfXfef€ ,íA,±,lfRf}f“fh,đŽg,ç,Û,¹,ñBMS-DOS
ftf@fCf<,Æ,ìŒYŠ·< ,đŠm•Û,·,é,½,ß,É,¾,¯—p^Ó,³,ê,Ä,ç,Û,·B



Ntbooks

Windows NT ,lf" f%ofCf" f}ffj...fAf<,đ•\Ž!,μ,Ü,·B

ntbooks [/s] [/w] [/n:fpfX]

fpf%of [f^

/s

Windows NT Workstation ,©,ç Windows NT Server ,lf}ffj...fAf<,đ•\Ž!,·,éêê,ÉŽg—p,μ,Ü,·B

/w

Windows NT Server ,©,ç Windows NT Workstation ,lf}ffj...fAf<,đ•\Ž!,·,éêê,ÉŽg—p,μ,Ü,·B

/n

flf" f%ofCf" f}ffj...fAf<,lfpfX,đŽw'è,μ,Ü,·B ÅCEă,ÉŽw'è,μ,½fpfX,â<L%o¯,³,êAŽŸ%oñ,àŽg,í,ê,Ü,·B

ntbooks fRf}f"fh,Í Windows NT ,lf" f%ofCf" f}ffj...fAf<,lŠi" [êŠ,đ<L %o¯,μ,Ü,·,âA,» ,lŠi" [êŠ,Ö,lfpfX,Í•\Ž!,μ,Ü,¹,ñBŠi" [êŠ,â CD-ROM fhf%ofCfu,ìêêAflf" f%ofCf" f}ffj...fAf<,l"ü,Á,Ä,ç,é CD-ROM ,âfhf%ofCfu,É,È,ç,ÆACD-ROM ,đ' }"ü,·,é,æ,æ,É< ,ß,ç,ê,Ü,·B



Ntcmdprompt

TSR , dZÅ[s, μ, ½CEã[A, Ü, ½, í MS-DOS fAfvfŠfP[fVf+f“ , ÅfRf}f“fh
fvf[f“fvfg, ð<N“ ® , μ, ½CEã, É[ACOMMAND.COM , Å, í, È, Windows NT fRf}f“fh fCf“f^fvfŠf^ , Å, , é CMD.EXE
, dZÅ[s, μ, Ü, ·B

ntcmdprompt

Ntcmdprompt , ÉŠÖ, , éÚ×i•ñ

Ntcmdprompt--'

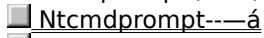
Ntcmdprompt---á



Ntcmdprompt--'

COMMAND.COM ,iŽÄs't,íADoskey ,É,æ,éRf}f"fh—š—đ,ì•\Ž!,È,ÇAWindows NT fRf}f"fh
 fvff"fvfg,ì^è•",ì<@"\,ª—~—p,Å,«,Ü,¹,ñBTSTR ,đ<N" @ ,µ,½CEãA,Ü,½,í MS-DOS
 fx[fX,íAfvfŠfP[fVf#f" ,ÅfRf}f"fh fvff"fvfg,đ<N" @ ,µ,½CEã,ÉAWindows NT fRf}f"fh
 fC"f^fvfŠf^,đŽÄs',,ééê‡,íAntcmdprompt fRf}f"fh,đŽg—p,Å,«,Ü,·B,½,¾,µACMD.EXE ,đŽÄs't,í
 TSR ,đ~—p,Å,«,È,çê‡,ª, ,é,±,Æ,É'Ó,µ,Ä,,¾,¾,çBntcmdprompt fRf}f"fh,íACONFIG.NT
 ftf@fCf<A,Ü,½,íAfvfŠfP[fVf#f" ,ì PIF ,ÅŽw'è, ,é""™ ,íjXf^f€<N" @ftf@fCf<,É'Ç%oÁ,Å,«,Ü,·B

Ntcmdprompt ,ÉŠÖ, ,éÚ×î•ñ



Ntcmdprompt--—á



Ntcmdprompt



Ntcmdprompt---á

**ntcmdprompt ,đ CONFIG.NT ftf@fCf<A,Ü,½,Í PIF ,ĂŽw'è,³,ê,½ Config <N“@ftf@fCf<,É'Ç
%oÁ,μ,Ü,·B**

ntcmdprompt

Ntcmdprompt ,ÉŠÖ, ,éÚ×í•ñ

Ntcmdprompt--'

Ntcmdprompt



Path

ŽÀs%Å"\"ftj@fCf<,ìCEÏððfpfX,ðÏÝ'è,μ,Û,·□B

Windows NT ,í□AŽw'è,μ,½fffBfCEfNfgfŠ,ìŽÀs%Å"\"ftj@fCf<,ðCEÏðð,·,é,½,ß,É□Apath fRf}f"fh,ðŽg,ç,Û,·□BŠù'è,ìÏÝ'è,Á,í□ACEÏððfpfX,íCE»ÏÝ,ìfffBfCEfNfgfŠ,¾,·,Á,·□B

path [[fhf%oCfu:] fpfX [;...]][%path%]

fpf%of□□[f^

,È,μ

fpf%o f□□[f^,ð•t,·,·,É **path** fRf}f"fh,ðŽg,κ,Æ□ACE»ÏÝ,ìCEÏððfpfX,a•\Žl,¾,é,Û,·□B

[fhf%oCfu:] fpfX

CEÏðð,μ,½,çfhf%oCfu□AfffBfCEfNfgfŠ□A,·,æ,ÑfTfufffBfCEfNfgfŠ,ðŽw'è,μ,Û,·□B

;

fpf%o f□□[f^,Æ,μ,Ä ;

,ì,Ý,ðŽw'è,·,é,Æ□A,·,x,Ä,ìCEÏððfpfX,ìÏÝ'è,¾fNŠfA,¾,é□ACE»ÏÝ,ìfffBfCEfNfgfŠ,¾,·,¾CEÏðð,¾,é,é,æ,κ,É,È,è,Û,·□B

%path%

CE»ÏÝ,ìfpfX,ð□V,μ,çÏÝ'è,É•t,·%Å,ì,é,½,ß,ÉŽg,ç,Û,·□B

Path ,ÉŠÖ,·,é□Ú□×□í•ñ



Path--□



Path---á



Path--'

CE»Ÿ,İffBfCEfNfgfŠ

Windows NT ,íAÅ%o

,ÉCE»Ÿ,İffBfCEfNfgfŠ,ðCEŸð,µ,Ä,©,çACEŸðöfpfX,İffBfCEfNfgfŠ,ðCEŸð,µ,Ü,·B

"˘,Ÿ-¼'Ö,Ä^Ü,È,éŠg'£Žq,ª•t,ç,Ä,ç,éftf@fCf<

"˘,ŸffBfCEfNfgfŠ,İ'†,ÅAftf@fCf<-¼,í"˘,Ÿ,Ä,·,ªŠg'£Žq,İ^Ü,È,éftf@fCf<,ðŽg,ª,±,Æ,ª, ,è,Ü,·B,½,Æ,İ,İA
%oÜ<àfvf[]fOf%of€,ð<N"®" ,·,éftf@fCf< ACCNT.COM ,Æ[]AfvfXfef€,ð%oÜ<àfvfXfef€ flfbfgf[]fN,ÉÜ'±
·,é,à,ª 1 ,Ä,İftf@fCf< ACCNT.BAT ,ª ,éèè±,ª ,è,Ü,·B

Windows NT ,Ä,İAŠg'£Žq,İ—Dæ"x,É[] ,Ä,ÄŠù'è,İftf@fCf<-

¼Šg'£Žq,É,æ,èftf@fCf<,ªCEŸðð,ª,è,Ü,·BŽÄÜ,ÉA.EXE[]A.COM[]A.BAT[]A, ,æ,Ŧ .CMD

,İ±~ ,ÄCEŸðð,ª,è,Ü,·BACCNT.COM ,ª"˘,ŸffBfCEfNfgfŠ,É, ,é,Æ,« ,É ACCNT.BAT ,ðŽÄ[]s,·,é,É,İ[]Afrf}f"fh
f%ofCf" ,Ä .BAT Šg'£Žq,İ•t,ç,½ftf@fCf<-¼,ðŽw'è,µ,Ä,,¾,¾,ç[]B

fpfX,É•i" ,İ"˘,İftf@fCf<-¼,ª ,éèè±

CEŸðöfpfX[]ä,Ä,İA"˘,İftf@fCf<-¼,ÆŠg'£Žq,ª•t,ç,Ä,ç,é•i" ,İftf@fCf<,ðŽg—p,Ä,« ,Ü,·BWindows NT

,İA,Ü, ,AŽw'è,µ,½ftf@fCf<-¼,ðCE»Ÿ,İffBfCEfNfgfŠ,ÄCEŸðð,µ,Ü,·BŽŸ,É[]Apath

fRf}f"fh,ÄŽw'è,µ,½±~ ,É[] ,Ä,ÄŠeffBfCEfNfgfŠ,ðCEŸðð,µ,Ü,·B

•i" ,İfpfX,ðŽw'è,·,é

Windows NT ,É'İ,µ,Ä•i" ,İCEŸðöfpfX,ðŽw'è,·,éèè±,İAŠefGf"fgfŠ,ðfZf~fRf[]f" (;) ,Ä<æ[]Ø,è,Ü,·B

AUTOEXEC.NT ftf@fCf<,Ä path ,ðŽg,ª

path fRf}f"fh,ð AUTOEXEC.NT ftf@fCf<,É"ü,è,é,Æ[]Afrf"fsf...[]f^ ,Éf[]Of[]f" ,·,é,½,Ŧ,É[]AŽw'è,µ,½ MS-
DOS fTfuVfXfef€,İCEŸðöfpfX,ª Windows NT ,İCEŸðöfpfX,ÉŽ©"®"İ,É•t,˘%oÄ,İ,ç,è,Ü,·B

Path ,ÉŠÖ,·,éÜ×[]i•ñ



Path---á



Path



Path---

ŽŸ,lfRf}f“fh,íAWindows NT ,É 3 ,Â,iffBfĀfNfgfŠ,ÅŠO•“fRf}f“fh,đĀŸö,·,é,æ,π,ÉŽw’è,μ,Û,· (,±
,ê,ç,iffBfĀfNfgfŠ,ì 3 ,Â,lfpfX,íAC:\USER\TAXESAB:\USER\INVESTA,“,æ,Ń B:\BIN ,Å,·)B

path c:\user\taxes;b:\user\invest;b:\bin

Path ,ÉŠÖ,·,éÚ×îñ





Pause

f ofbf` ftj@fCf<,i^—,a't'f,³,êA'±s,μ,½,çê±,í”C^Ó,lfL[,ð%Ÿ,·,æ,κ,É<,β,éf fbfZ[fW,a•\
Ž,³,ê,Û,·B

pause

Pause ,ÉŠÖ,·,éÚ×î•ñ

Pause--'

Pause---á



Pause--'□

fvf□fOf%of€ ,đ'±□s , ,é , © , Ç , Ɔ , © , đ □ q , Ě , é □ fbfZ □ [fW , đ • \Ž ! , , , é

pause fRf}f“fh,É,æ,è□AWindows NT ,íŽŸ,ì□fbfZ□[fW,đ•\Ž!,μ,Ü,·□B

'±□s , , ,é,Æ,« , Í%½ , © fL□[, đ%Ÿ , μ , Ä , , ¾ , ¾ , ç . . .

fofbf` ftf@fCf< , đ • i □ ” , ìfZfNfVf†f“ , É • aŠ , , , , , é

Ctrl + C fL□[, đ%Ÿ , μ , Äfofbf` ftf@fCf< , đ'âŽ~ , , , ,é,Æ□AZŸ , ì□fbfZ□[fW , a•\Ž! , ¾ , é , Ü , ·□B

fofbf` ftf@fCf< , đ□!—¹ , μ , Ü , , , © (Y/N)?

, ± , ì□fbfZ□[fW , É'í , μ , Ä **Y** (Yes) fL□[, đ%Ÿ , , , ,é□Afofbf` ftf@fCf< , í□!—¹ , μ□A□\$CEä , aflfyfCE□[fefBf“fO

fVfXfef€,É-ß,è,Ü,·□Bfofbf` ftf@fCf< , ì , Ɔ , ÿ ^ — □ , μ , ½ , , , É , çfRf}f“fh,ì'O,É **pause**

fRf}f“fh,đ' } “ü , , , ,é,Æ□A**pause** , É , æ , èfofbf` ftf@fCf< , ì ^ — □ , a'+'f , ¾ , é , Ä , ç , é , é , é , « , É□A**Ctrl + C** fL□[, đ

%Ÿ , μ , Ä , © , ç **Y** fL□[, đ%Ÿ , , , ± , ,é,Å□Afofbf` ftf@fCf< , đ'âŽ~ , Å , « , Ü , ·□B

Pause ,ÉŠÖ , , , é□Ú□×□î•ň

Pause---á

Pause



Pause---á

f of b f ` f t f @ f C f < , Á A , , é h f % o f C f u , l f f f B f X f N , ð • ì X , , , é , æ , x , É < , ß , é f f b f Z [f W , ð • \ Ž | , ³ , ¹ , ½ , ç , Æ
% o ¼ 4 ' è , μ , Ü , · B , » , ì , ½ , ß , É A Ž Ÿ , ì , æ , x , É f t f @ f C f < , ð i - , μ , Ü , · B

@echo off

:begin

copy a:*.*

echo V,μ,çftf f b f s [f f f B f X f N , ð h f % o f C f u A , É ' } " ü , μ , Ä , , ¾ , ³ , ç .

pause

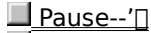
goto begin

, ± , ì — á , Ä , í A f h f % o f C f u A , l f f f B f X f N , ì , · , × , Ä , l f t f @ f C f < , æ » [Ý , l f f f B f C e f N f g f Š , É f R f s [, ³ , è , Ü , · B f h f % o f C f u A
, É • É , l f f f B f X f N , ð ' } " ü , , , é , æ , x , É < , ß , é f R f f " f g , æ • \ Ž | , ³ , è , ½ æ ä , Á A **pause** f R f } f " f h , É , æ , è ^ —

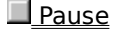
[, æ ' t ' f , ³ , è , é , ì , Á A f f f B f X f N , ð æ ð Š · , μ A " C ^ Ó , l f L [, ð % Ÿ , μ , Ä ^ — [, ð Ä Š J , Á , « , Ü , · B , ± , l f o f b f ` f t f @ f C f < , í A -
³ æ Ä f < [f v , Á Ž Ä [s , ³ , è , Ü , · B **goto** BEGIN f R f } f " f h , É , æ , è A f R f } f " f h f C f " f ^ f v f Š f ^ , ì ^ — [, ð f o f b f `

f t f @ f C f < , l æ " æ " a , l f % o f x f < , É ' — , è , Ü , · B , ± , l f o f b f ` f t f @ f C f < , ð ' â Ž ~ , , , é , É , í A **Ctrl + C** f L [, ð % Ÿ , μ , Ä , © , ç **Y**
f L [, ð % Ÿ , μ , Ü , · B

Pause , É Š Ö , , , é [Ú [× [î • ñ



Pause--'



Pause



Pax

pax (Portable Archive Interchange) ft[fefBfŠfefB,đŠ]Žn,μ,Ü,·B

pax [-cimopuvy] [-f fA[fjfCfu] [-s 'uŠ·¶Žš—ñ] [-t fffofCfX] [fpf^[]f" ...]

pax -r [-cinnopuvy] [-f fA[fjfCfu] [-s 'uŠ·¶Žš—ñ] [-t fffofCfX] [fpf^[]f" ...]

pax -w [-adimuvy] [-b fuf[]fbfN'·] [-f fA[fjfCfu] [-s 'uŠ·¶Žš—ñ] [-t fffofCfX] [-x CE`Ž®] [fpfX-¼...]

pax -rw [-ilmopuvy] [-s 'uŠ·¶Žš—ñ] [fpfX-¼...] fffBfCEfNfgfŠ

pax ,íAPOSIX fvf[]fOf%o€Ā, ,èA^ø",Æ,μ,ÄŽg—p,·,éfpfX-¼,í POSIX CE`Ž®,ÄŽw'è,μ,È, ,è,í,È,è,Ü,¹,ñB,Ā,Ü,èA"C:USERS\DEFAULT" ,Ā,í,È,- A"/C/USERS/DEFAULT" CE`Ž®,đŽg,Ā,Ā,¾,¾,¾,¾B

-r ,Æ -w ,lfRf}f"fh f%ofCf" ^ø" ,đ'g,Ý¶,í,¹,ÄA pax ,ªAŽw'èfA[fjfCfu,ì"à— e,đ"Ç,ÝŽæ,é,©A[] ,«ž,þ,©A,Ü,½,í^è—·\Ž!,·é,©A, ,é,ç ,íAŽw'èftf@fCf<,đ·È,lfffBfCEfNfgfŠ,Ö`Ú"®,,·é,©,Ç,æ,©,đŽw'è,μ,Ü,·B

fpf%of[]f^

-r

•W[]€"ü—í,©,çA[fjfCfu ftf@fCf<,đ"Ç,ÝŽæ,è,Ü,·Bfpf^[]f" ,ì,ç, ,è,©,Æ^è'v,·,é-¼'O,đŽ,Āftf@fCf<,¾, ,ªAŽæ,è[]o,μ,í'íÜ,Æ,μ,Ā'í'đ,¾,è,Ü,·B'í'đftf@fCf<,íA«»Y,lfffBfCEfNfgfŠ,©,ç,ì Š'lfpfX,Ā[]- ,¾,èA fRfs[] ,¾,è,Ü,·B,±,ìÜA^È%oº,É[]à-¾,·,élfvfVf¶" ,É[] ,ç ,Ü,·BŠù'è,ìY'è,Ā,íA'í'đftf@fCf<,íŠ—LŽÖ, ,æ,ÑfOf<[]fv,ª<N"®fv[]ZfX,íŠ—LŽÖ, ,æ,ÑfOf<[]fv,Æ,È,èA'í'đftf@fCf<,lfAfNfZfXCE ,Æ[]Ā[]·íXŽž[] ,íA fA[fjfCfu ftf@fCf<,ì,» ,é,ç,Æ" , ,í,È,È,è,Ü,·B fTf[]fg,¾,è,Ā,ç,é fA[fjfCfu CE`Ž®,íA"ü—ÍŽž,ÉŽ"®"I,ÉCEY[]o,¾,è,Ü,·BŠù'è,ì[]—íCE`Ž®,í ustar ,Ā,·,ªA^È%oº,É[]à-¾,·,é -x CE`Ž®f[]fVf¶" ,Ā[]ä[] ,« ,¾,è,é[]¶,ª ,è,Ü,·B

-w

fpfX-¼,ÄŽw'è,·,éftf@fCf<, ,æ,ÑfffBfCEfNfgfŠ,đA·W[]€[]o—í,Ö[] ,«ž,Ý,Ü,·B,±,ìÜAŽg—p,·,é fA[fjfCfu CE`Ž®,Ā<K'è,¾,è,Ā,ç,éfpfX-¼,ÆfXfe[]f^fX[]î·ñ,à·¹,¹,Ā' ,«ž,Ü,è,Ü,·BfpfX-¼,ÄŽw'è,¾,è,½fffBfCEfNfgfŠ,É,æ,èA,» ,lfffBfCEfNfgfŠ,lfTf@fCf<,Æ (Ā<A"í,É) fTfuffBfCEfNfgfŠ,ªŽQ[]Æ,¾,è,Ü,·BfpfX-¼,đŽw'è,μ,È,ç,Æ[]AfRfs[] ,·,éfpfX-¼,í^è— ,đ"¾,é,½,ßA1 []s,É,Ā,« 1 ,Ā,lfpfX-¼,Ā·W[]€"ü—í,©,ç"Ç,ÝŽæ,ç,è,Ü,·B,±,ì[]è[]¶,É,íA·W[]€"ü—í,É·\Ž!,¾,è,éfpfX-¼,ì,Ý,ªfRfs[] ,¾,è,Ü,·B

-rw

fpfX-¼,ÄŽw'è,μ,½ftf@fCf<,ÆfffBfCEfNfgfŠ,đ"Ç,ÝŽæ,èA,» ,è,ç,đfRfs[] [æfffBfCEfNfgfŠ,ÖfRfs[] ,μ,Ü,·BfpfX-¼,ÄŽw'è,¾,è,½fffBfCEfNfgfŠ,É,æ,èA,» ,lfffBfCEfNfgfŠ,lfTf@fCf<,Æ (Ā<A"í,É) fTfuffBfCEfNfgfŠ,ªŽQ[]Æ,¾,è,Ü,·BfpfX-¼,đŽw'è,μ,È,ç,Æ[]AfRfs[] ,·,éfpfX-¼,í^è— ,đ"¾,é,½,ßA1 []s,É,Ā,« 1 ,Ā,lfpfX-¼,Ā·W[]€"ü—í,©,ç"Ç,ÝŽæ,ç,è,Ü,·B,±,ì[]è[]¶,É,íA·W[]€"ü—í,É·\Ž!,¾,è,éfpfX-¼,ì,Ý,ªfRfs[] ,¾,è,Ü,·BfRfs[] [đs,æ'O,É,íAfffBfCEfNfgfŠ ,ÄŽw'è,μ,½-¼'O,íA'¶[]Y,μ,Ā, ,èA"K[]Ø,ÉfAfNfZfXCE ,đŽ,Ā,Ā,ç,È, ,è,í,È,è,Ü,¹,ñB

-a

fpfX-¼,ÄŽw'è,μ,½ftf@fCf<,đAŽw'èfA[fjfCfu ftf@fCf<,É'Ç%oĀ,μ,Ü,·B

-b fuf[]fbfN'·

fA[fjfCfu ftf@fCf<,É[] ,«ž,þÜ,ìA[] ,«ž,þfuf[]fbfN'·,đŽw'è,μ,Ü,·Bk fTfBfBfNfX,đŽw'è,·,é,Æfuf[]fbfN'·,í 1024 fofCfg,Æ,È,èA b fTfBfBfNfX,Ā,í 512 fofCfg[]Am fTfBfBfNfX,Ā,í 1048576 (1MB) ,Æ,È,è,Ü,·Bfuf[]fbfN'·,É%½,àŽw'è,μ,È,©,Ā,½[]è[]¶,íA fuf[]fbfN'·,í"ü—

ížž,Éžž““®“l,ÉÉ^'è,³,è□A-**rw** flfvfVfjf“Žw'èžž,í□A-³žž,³,è,Ü,·□B

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fpf^□[f“ ,É,æ,é“É,«□‡,í,¹,ð•â,ç,Ü,·□B

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fA□[fffCfu ftf@fCf<“à,É-¾žž!“l,É<L□q,³,è,Ä,ç,È,ç'+šŎfffBfçfNfgfš,í□A□□-³,è,Ü,¹,ñ□B,±,lfvfvfjf“ ,í□A-**r**
flfvfVfjf“ ,²žw'è,³,è,Ä,ç,È,ç,Æ-³žž,³,è,Ü,·□B

-f fA□[fffCfu

fA□[fffCfu flfvfVfjf“ ,í□A“ü—í,Æ□o—lfA□[fffCfu,lfpfX-¾,ðžw'è,µ,Ü,·□B,±,ì□Ú□A-**r**
flfvfVfjf“ Žw'èžž,ì•W□€“ü—í—p,ìšù'è,lfpfX-¾□A,“ ,æ,Ñ **-w** flfvfVfjf“ Žw'èžž,ì•W□€□o—í—p,ìšù'è,lfpfX-
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í~b'€□,É,æ,èftf@fCf<-¾,ð•ï□X,µ,Ü,·□B-**s** flfvfVfjf“ (^È%º,É□à-¾)
,É,æ,é'uš,í□Aft□[fU□[,© ,ç□V,µ,çftf@fCf<-¾,ð—v□,·,é'O,Éžž□s,³,è,Ü,·□B<ó,ì□s,²“ü—
í,³,è,é,Æ□Aftf@fCf<,lfXflbfv,³,è□AEof ,É'~<ö,·,é,Æ□Apax ,í 0 ,ì□l—¹fxfe□[f^fx,Ä□l—¹,µ,Ü,·□B

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lfA□[fffCfu ftf@fCf<“à,Å□A,±,è,ç,lfth@fCf<,í□A,» ,è,¾,è,¾,è□Å□%o,ì 1 %oñ,¾,“Ç,Ýžæ,ç,è,Ü,·□B**pax** ,í□A^è
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,Ä,Ü,½,í,·;□ ,lfth@fCf<,²CE© ,Ä,© ,ç,È,ç□è□‡□A**pax** ,í□A,» ,è,¾,è,lfth@fCf<,É'í,µ,Ä□A•W□€Gf
%o□[,É□f'f,ð□ ,«□ž,ñ,Å□A0 ^ÉšŎ,ì□l—¹fxfe□[f^fx,Ä□l—¹,µ,Ü,·□Bftf@fCf<-¾,í“äšr,³,è,¾CEã□A-**i**□A-**s**□A-**y**
,ì,ç,·,è,© ,lfvfvfjf“ ,²“K—p,³,è,Ü,·□B

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,½,ß,É“K□Ø,ÈCE Ä,ðžž,í,Ä,Ä,ç,È,·,è,ì,È,è,Ü,¹,ñ□B

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<ó“ ,Ä,É,ç•¶žž,í,ç,è,Ä,à□A<æ□Ø,è<L□† (,±,±,Á,í□A—á,Æ,µ,Ä / ,²žž,í,è,Ä,ç,Ü,·) ,Æ,µ,Äžžg—p,Ä,« ,Ü,·□B-**s**
,ðžž,Á,½'uš•\CE»,ð•;□“□Ažžw'è,Ä,« ,Ü,·□B,» ,è,ç,ì'uš•\CE»,í□A□Å□%o
,ì'uš,²□—CE÷,µ,¾CEã□Ažžw'è,µ,½□‡“Ŏ,Á“K—p,³,è,Ü,·□BCEã'±,ì p flfvfVfjf“ ,É,æ,è□Aftf@fCf<-
¾,ì'u,«š,·,²□—CE÷,µ,¾□è□‡□A,» ,è,ð•W□€fgf%o□[□ã,É^è—•žž,µ,Ü,·□BCEã'±,ì ,‡
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fffofCfX flfvfVfjf“ ^ø□ ,í□A“ü—í,Ü,½,í□o—lfA□[fffCfu fffofCfX,É•t, ,ç,è,Ä,ç,é'è<□ ,Ý,ìžž•Éžžq,Ä,·□B,±
,lfvfvfjf“ ,É,æ,è□A-**r** Žw'èžž,ì•W□€“ü—í,“ ,æ,Ñ **-w** Žw'èžž,ì•W□€□o—í,ìšù'è,iffofCfX-
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“ , ¼’O, Å æ, É’ ¶ Ý, µ, Ä, ç, éftf@fCf<, æ, è ¶ V, µ, ç è ¶ ±, É, ¾, ¶ Aftf@fCf<, ðfRfs ¶ [, µ, Ü, · ¶ B, ±, è, í ¶ A-a ,Æ“ , ¶ “ @ ¶ ì, Æ, È, è, Ü, · ¶ B

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ftf@fCf<-¼, ð^è—•\Ž!, µ, Ü, · ¶ B-r , , æ, Ñ -w , ì’o•ù, ¶ È—^a, è, ½ è ¶ ± ¶ A•W ¶ € ¶ o—í ¶ ä, É^è—•\ Ž!, è, é“à—e, ì ¶ Ú ¶ ×fe ¶ [fuf<, ð ¶ ì ¶ —, µ, Ü, · ¶ B, ±, è^ÈŠO, ì ¶ è ¶ ±, É, í ¶ Aftf@fCf<-¼, ¶ fA ¶ [ffjCfu ftf@fCf<“à, Å Æ ©, Å, ©, é, ½, Ñ, É ¶ A•W ¶ € ¶ fGf% ¶ [, É, » , ìftf@fCf<-¼, ¶ ^ ó ¶ ü, è, Ü, · ¶ B

-x Æ`Ž®

o—í ¶ A ¶ [ffjCfu Æ`Ž®, ðŽw’è, µ, Ü, · ¶ B“ü—í Æ`Ž®, í ¶ A-r flfvfVfjf“, ¶ Žg— p, è, è, ½ è ¶ ± ¶ AŽ®“®“ì, É Æ ^ è, è, è, Ü, · ¶ B, ±, ì ¶ Ú ¶ A“ü—í Æ`Ž®, ì ŽÝ, ì Æ`Ž®, ì, ç, , è, ©, Å, È, , è, î, È, è, Ü, , ñ ¶ B

cpio IEEE Std. 1003.1-1988 , ì Extended CPIO Format “à, Å Žw’è, è, ½ Šg’£ CPIO Æ ð Š· Æ`Ž® ¶ B

Ustar IEEE Std. 1003.1-1988 , ì Extended TAR Format “à, Å Žw’è, è, ½ Šg’£ TAR Æ ð Š· Æ`Ž® ¶ B, ±, è, í ¶ A Šù’è, ì ¶ A ¶ [ffjCfu Æ`Ž®, Å, · ¶ B

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Šeftf@fCf<, ì”z’u, É, Å, ç, Äfvf ¶ “fvfg, ð•\Ž!, µ, Ü, · ¶ B-s flfvfVfjf“ (‘O ¶ o) ,É, æ, è Žw’è, è, è, é’uŠ·, í ¶ Aft ¶ [fU ¶ [, É”z’u, ð’£, ‘O, É ¶ s, í, è, Ü, · ¶ BEOF , Ü, ½, í•¶ Žš q , Å Žn, Ü, é“ü— í ¶ s, ¶ Æ ©, Å, ©, é, Æ ¶ Apax , í ¶ —¹, µ, Ü, · ¶ B, » , è^ÈŠO, Å ¶ Ay ^ ÈŠO, Å Žn, Ü, é“ü— í ¶ s, ¶ Æ ©, Å, ©, Å, ½ è ¶ ± ¶ A, » , ìftf@fCf<, ì—³Ž<, è, Ü, · ¶ B, ±, ìflfvfVfjf“, í ¶ A-i flfvfVfjf“, Æ, Æ, à, É Žg—p, , é, ± , Æ, í, Å, «, Ü, , ñ ¶ B

•: ¶ “, ì -f , Ü, ½, í -t flfvfVfjf“, ¶ Žw’è, è, è, ½ è ¶ ± ¶ A ¶ Å Æ ä, É Žw’è, è, è, ½, à, ì, ¾, , ¶ —L Æ ø, Æ, È, è, Ü, · ¶ B fffBf Æ fNfgfŠ

-r , , æ, Ñ -w , ì—¼•ù, ìflfvfVfjf“, ¶ Žw’è, è, è, Å, ç, é è ¶ ± ¶ AfRfs ¶ [¶ æfffBf Æ fNfgfŠ, ìfpfX-¼, Å, · ¶ BfRfs ¶ [, ð ¶ s, ¶ ‘O, É, í ¶ AfRfs ¶ [¶ æfffBf Æ fNfgfŠ, í’¶ Ý, µ, Å, , , è ¶ A ¶ ‘, « ¶ ž, Ý% Å”\, È ¶ ó’Ó, É, È, Á, Ä, ç , È, , è, î, È, è, Ü, , ñ ¶ B, » , ¶ , Å, È, ç è ¶ ±, í ¶ AfGf% ¶ [, ¶ “ ¶ ¶ , µ, Ü, · ¶ B

fpfX-¼

•W ¶ €“ü—í ¶ ä, Å Žw’è, è, è, éftf@fCf<, ì’ä, í, è, É, » , ì“à—e, ¶ Žg— p, è, è, éftf@fCf<, Å, · ¶ BfffBf Æ fNfgfŠ, ¶ Žw’è, è, è, ½ è ¶ ± ¶ A, » , ìfffBf Æ fNfgfŠ, ì, , x, Å, ìftf@fCf<, ÆfTfuffBf Æ fNfgfŠ, à“—ì, ÉfRfs ¶ [, è, è, Ü, · ¶ B

fpf^ ¶ f“

fpf^ ¶ f“, ìf ¶ fCf<fhj ¶ [fh, ðŽg, Å, Å Žw’è, µ, Ü, · ¶ BŠù’è, ì ¶ Ý’è, Å, í ¶ A, , , x, Å, ìftf@fCf<, ¶ € ¶ ì, ì’í ¶ Ú, Æ, È, è, Ü, · ¶ B Pax , É ŠÖ, , é ¶ Ú ¶ × ¶ ì•ñ

- Pax--’ ¶
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Pax--'□

,Ü, ©, ì POSIX fvf□Of%œ€€, ì, æ, æ, É□ **Apax** , í□ Afe□ [fv fhf%œCfu, ÉfAfNfZfX, Å, «, Ü, ¹, ñ□ **pax** , í□ AfffBfXfN fhf %œCfu□ã, ífA□ [ffjCfu ftf@fCf<, ð“Ç, ÝŽæ, Å, ½, è□ A□', «□ž, ñ, ¾, è, ·, é, ±, Æ, Ì, Ý, ÉŽg—p, Å, «, Ü, ·□ **Bpax** , í□ AIEEE Std. 1003.1-1988 , ÅŽw'è, ³, é, é Archive/Interchange File Format , É□], æfA□ [ffjCfu

ftf@fCf<, ð“Ç, ÝŽæ, Å, ½, è□ A□', «□ž, ñ, ¾, è, μ, Ü, ·□ **Bpax** , í, Ü, ½□ A Archive/Interchange File Format <L□q, ÅŽw'è, ³, é, Å, ç, é, à, ì^ÉŠO, É, à'½, , ìftf@fCf<:CE`Ž® , ð“Ç, ÝŽæ, é, ±, Æ, Ì, Å, «, Ü, ·, æ□ A□', «□ž, p, ± , Æ, Í, Å, «, Ü, ¹, ñ□ B%œ^ÉCEÝŠ·□« , ·, æ, Ñf□ [f^f ršf efB, ð□ Å' àCEÀ, É·Ü, Å, ½, ß, É□ AV7 tar , ·, æ, Ñ System V fofCfifš **cpio** CE`Ž® , ífA□ [ffjCfu ftf@fCf<, È, Ç, Ì□ A□' “□ I, Èftf@fCf<:CE`Ž® , ìftf□ [fg, æ'ñ<Ý, ³, é, Ü, ·□ B

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fpfX-¼ == fšf“fN-¼

fvf“f{fšfbfN fšf“fN fpfX-¼ (ŽÀ'·, Åftf□ [fg, ³, é, Å, ç, é□ ê□ #) , í□ AZŸ, Ì, Æ, ·, è, Å, ·□ B

fpfX-¼ -> fšf“fN-¼

, ½, ¾, μ□ AfpfX-¼, ÌŽæ, è□ o, ³, é, èftf@fCf<, Ì-¼' O, Å□ Afšf“fN-¼, ífA□ [ffjCfu ftf@fCf<, É□ Å□ %œ , ÉCE» , è, ½ftf@fCf<, Ì-¼' O, Å, ·□ B

-v flfvfVf#f“ , æŽw'è, ³, é, ½□ ê□ #□ **Apax** , í□ A-l flfvfVf#f“ ·t, «, Å **ls** ft□ [fefBfšf efB, ðŽg— p, μ, ½□ ê□ #, Æ“ , ·, ÌCE`Ž® , Å□ A'É□ í, ìfpfX-¼, ð^è—\ ŽÌ, μ, Ü, ·□ Bfn□ [fh fšf“fN, ÌŽŸ, Ì, æ, æ, É, È, è, Ü, ·□ B

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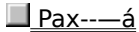
fA□ [ffjCfu, Ì“r't, Å□ Af□ fffBfA, Ì□ I, í, è, ðCEŸ□ o, ·, é, Æ□ **Apax** , í□ Af□ t□ [fU□ I, ÉfA□ [ffjCfu—p, ÌŽŸ, ìf{fšf...□ [f€ , ð— p^O, ·, é, æ, æ, É'£ , fvf□ “fvfg, ð·ŽÌ, μ□ Af□ t□ [fU□ I, æŽŸ, ìf{fšf...□ [f€ , Ì^É'u, ðŽw'è, Å, «, é, æ, æ, É, μ, Ü, ·□ B

fA□ [ffjCfu ftf@fCf<, É□', «□ž, p□ ê□ #□ AfpfX-¼, æŽw'è, ³, é, Å, ç, È, ·, è, í□ A·W□ €“ü—í, æpfX-¼, Ì^è—, Æ, μ, ÅŽg —p, ³, é, Ü, ·□ B“ü—í, ÌCE`Ž® , í□ A1 □ s, É, Å, «fpfX-¼ 1 , Å, Å, ·□ B, , é, ç, í□ A·W□ €“ü—í, í□ AIEEE Std. 1003.1-1988 , Ì Archive/Interchange File Format , Ì<K-ñ, É□ €<' , ·, éCE`Ž® , ífA□ [ffjCfu ftf@fCf<□ A, Ü, ½, í, Ü, ©, ì'è< ŽÀ'·CE`Ž® , É, È, è, Ü, ·□ B

fvf□ [fZfX, ìft□ [fU□ I ID , ·, æ, ÑfOf<□ [fv ID , ð□ A“K□ Ø, ÈCE CEÀ, Æ, Æ, à, É—p, ç, é, Æ□ **Apax** , æfA□ [ffjCfu ftf@fCf<, Ìš—LCE , ·, æ, ÑfAfNfZfXCE '®□ «, ð·œCE³ , ·, é“—í, ð□ SCEä , ·, é, ±, Æ, æ, Å, «, Ü, · (□ Ú, μ, , í□ A□ uIEEE Std. 1003.1-1988 , Ì Archive/Interchange File Format□ v, Ì□ uCE`Ž® “Ç, ÝŽæ, èft□ [fefBfšf efB□ v, ðŽQ□ Æ, μ, Å, ¾, ³, ç)□ B

flfvfVf#f“ , Ì -a□ A-c□ A-d□ A-i□ A-l□ A-p□ A-t□ A-u□ A, ·, æ, Ñ -y , ð—p, ç, é, ±, Æ, É, æ, è□ A“ “□ I, ÉŽg—p, ³, é, Å, ç , é **cpio** , ·, æ, Ñ **tar** ft□ [fefBfšf efB, Æ, Ì<@“\CEÝŠ·□ «, æ'ñ<Ý, ³, é, Ü, ·□ BflfvfVf#f“ , Ìšù'è, Ì□ Ý'è, Ì□ A, ± , è, ç, ìflfvfVf#f“ , Ì□ Å, à^è'É“ I, ÉŽg—p—@ , ÉŠî, Å, ç, Å' I, Ì, è, Å, ç, é, ½, ß□ AfflfvfVf#f“ , Ì“à, Ì, ç, , Å, ©, í□ A“ “□ I, ÉŽg— p, ³, é, Å, ç, éfRf}f“fh, Æ, Ì^Ü, È, é^O—i, ðŽ□ , Å, Å, ç, Ü, ·□ B

Pax , ÉŠÖ, ·, é□ Ú□ ×□ í·ñ



Pax---á



Pax



Pax---á

fRf}f“fh:

mkdir newdir

cd olddir

pax -rw . newdir

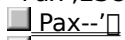
OLDDIR ,ì“à—e,ð NEWDIR ,ÉfRfs[][,μ,Ü,·[]B

fRf}f“fh:

pax -r -s ' ,/*usr/* , ' -f pax.out

fA[]fjfcfu PAX.OUT ,ì[]ACE»[]Ý,ìfffBfCEfNfgfŠ, ©,ç,ì'Š'ÍfpfX,ÅŽæ,è[]o,³,ê,½fA[]fjfcfu ftf@fcf<,ì "/usr"
,Éf<[]fg,^a ,é,·,×,Ä,ìftf@fcf<,ð“Ç,ÝŽæ,è,Ü,·[]B

Pax ,ÉŠÖ,·,é[]Ú[]x[]î•ñ





Pentnt

Pentium fvf[]fZfbfT,É•,“@[]-[]”“_[]œŽZfGf%[][,ª, ,é[]ê[]‡,í,» ,ê,ðŒÿ[]o,µ[]A•,“@[]-[]”“_[]%
%[]ŽZfn[][fhfEjfFA,ð-³Œø,É,µ[]AfGf~f...fŒ[][fVf‡f“,ð[]s,‡,æ,‡,É,µ,Û,·[]B

pentnt [-c] [-f] [-o] [-?|-h]

fpf%[]f[][]f^

-c

[]ðŒ[]•t,«fGf~f...fŒ[][fVf‡f“,ð[]s,ç,Û,·[]B<N“@Žž,ÉfvfXfef€,ª Pentium fvf[]fZfbfT,ì•,“@[]-[]”“_[]œŽZfGf
%[][,ðŒÿ[]o,µ,½,Æ,«,ì,Ý[]A•,“@[]-[]”“_[]%[]ŽZ,ìfGf~f...fŒ[][fVf‡f“,ð[]s,ç,Û,·[]B,±,ìpf
%[]f[][]f^,ðŽw'è,µ,½,è[]ê[]‡,í[]AfRf“fsf...[]f^,ð[]Ä<N“@,µ,È,¯,ê,î,È,è,Û,¹,ñ[]B

-f

<[]\$fGf~f...fŒ[][fVf‡f“,ð[]s,ç,Û,·[]BfvfXfef€,Å Pentium fvf[]fZfbfT,ì•,“@[]-[]”“_[]œŽZfGf%[][,ª”-
[]¶,·,é,©,Ç,‡,©,É,æ,ç,·[]A•,“@[]-[]”“_[]%[]ŽZ,ìfn[][fhfEjfFA,ð-³Œø,É,µ[]AfGf~f...fŒ[][fVf‡f“,ð[]s,ç,
Û,·[]B,±,ìpf%[]f[][]f^,í[]A\ftfgfEjfFA fGf~f...fŒ[]f^,ðefXfg,µ,½,è[]AflfyfŒ[][fefBf“fo fvfXfef€,Å”»-
¾,µ,Ä,ç,é•,“@[]-[]”“_[]%[]ŽZfn[][fhfEjfFA,ìŒ±Š×,ð”ð,¯,Ä[]ì<Æ,·,é,½,ß,ÉŽg,í,è,Û,·[]B,±,ìpf
%[]f[][]f^,ðŽw'è,µ,½,è[]ê[]‡,í[]AfRf“fsf...[]f^,ð[]Ä<N“@,µ,È,¯,ê,î,È,è,Û,¹,ñ[]B

-o

<[]\$fGf~f...fŒ[][fVf‡f“,ð,â,ß[]A•,“@[]-[]”“_[]%[]ŽZfn[][fhfEjfFA,ð[]Ä,Ñ—LŒø,É,µ,Û,·[]B,±,ìpf
%[]f[][]f^,ðŽw'è,µ,½,è[]ê[]‡,í[]AfRf“fsf...[]f^,ð[]Ä<N“@,µ,È,¯,ê,î,È,è,Û,¹,ñ[]B

-?|-h

fRf}f“fh,ìfwf<fv,ð•\ž!,µ,Û,·[]B



Popd

pushd fRf}f“fh,ÅŠi”[,μ,½ffBfĀfNfgfŠ,É•ï□X,μ,Û,·□B

popd ,đŽg,Á,ÄfffBfĀfNfgfŠ,đ•ï□X,Å,«,é,ì,í 1 “x,¾,¯,Å,·□B□Å□%
,ÉŽg,Á,½Āã,É□Afofbftf@,³fNfŠfA,³,ê,Û,·□B

popd

Popd ,ÉŠÖ,·,é□Ú□×□î•ň

Popd---á



Popd---á

pushd ,Æ **popd** ,đfofbf` ftf@fCf<,ÁŽg,α,Æ□Afofbf` ftf@fCf<,ì□!—¹Žž,É□Afofbf`
ftf@fCf<,đ<N"® ,μ,½ffBfĀfNfgfŠ,É-β,é,±,Æ,³,Ä,«,Ü,·□B

@echo off

rem ,±,ìfofbf` ftf@fCf<,íŽw'è,μ,½ffBfĀfNfgfŠ,ì .TXT ftf@fCf<,·,×,Ä,đ□í□œ,μ,Ü,·

pushd %1

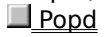
del *.txt

popd

cls

echo %1 fffBfĀfNfgfŠ,É, ,é,·,×,Ä,ìfefLfXfg ftf@fCf<,đ□í□œ,μ,Ü,μ,½

Popd ,ÉŠÖ,·,é□Ú□×□î•ñ





Portuas

LAN Manager 2.x ,lft[fU[f AfjEjfg ff[f^fx[fX,ðAŠù'¶,ì Windows NT ft[fU[f AfjEjfg ff[f^fx[fX,É¹¶,µ,Û,·B

portuas -f ftf@fCf<-¼ [-u ft[fU[-¼] [-v] [/codepage fR[fhfy[fW] [/log ftf@fCf<-¼]

fpf%of[f^

-f ftf@fCf<-¼

LAN Manager 2.x ,ì NET.ACC ftf@fCf<,ðŽw'è,µ,Û,·B

-u ft[fU[-¼

·¹¶,µ,½,çft[fU[.Û,½,ÍfOf<[fv,ðŽw'è,µ,Û,·B

-v

,·,x,Ä,lf[fbfZ[fW,ð·Ž!,µ,Û,· (Ú×·Ž!)B

/codepage fR[fhfy[fW

LAN Manager 2.x NET.ACC ftf@fCf<,ª“ü,Á,Ä,ç,é OEM fR[fhfy[fW,ðŽw'è,µ,Û,·B

/log ftf@fCf<-¼

œ<%É,ð<L~^,·,éftf@fCf<,ðŽw'è,µ,Û,·B

Portuas ,ÉŠÖ,·,éÚ×î•ñ

Portuas--'

Portuas---á



Portuas--'

portuas ,đŽg,ɤ,ÆALAN Manager 2.x fT[f]o[l].lft[f]U[f] fA}fE}fg,ÆfOf<[fv,đAWindows NT fRf“fsf...
[f^ã,É•¹‡,Â,«,Û,·B

portuas ,đŽg,ɤ,É,ÍAŞÇ—ŹÒfOf<[fv,l}f“fo[l,Â,È,¯,ê,î,È,è,Û,¹,ñB

fT[f]o[l].,æ,Ñ Net Logon fT[f]X,đAWindows NT fRf“fsf...[f^ã,ÂŽÀ[s,µ,Ä,ç,È,¯,ê,î,È,è,Û,¹,ñB

LAN Manager OS/2 fT[f]o[l],©,çf+f]U[f] fA}fE}fg ff[f]^fx[f]X,đ•¹‡,·,é•û-@,ìÚ×,É,Â,ç
,Â,íAWindows NT ,l}f}fj...fAf<,đŽQAE,µ,Ä,,¾/4,³,çB

Portuas ,ÉŠÖ,·,éÚ××î•ñ



Portuas---á



Portuas



Portuas---á

LAN Manager 2.x ,lft[fU[f AfjJfEf“fg ff[f^fx[fX,đ Windows NT ,lft[fU[f AfjJfEf“fg
ff[f^fx[fX,É•¹q‡,·,é,É,Í[AŽŸ,ì,æ,æ,É“ü—í,µ,Ü,·B

portuas -f \lanman\accounts\net.acc -v

ft[fU[f AfjJfEf“fg CRISTALW ,đALAN Manager 2.x ,lft[fU[f AfjJfEf“fg ff[f^fx[fX,©,ç Windows NT
fRf“fsf...[f^,É‘Ç%oÁ,·,é,É,Í[AŽŸ,ì,æ,æ,É“ü—í,µ,Ü,·B

portuas -f a:\net.acc -u cristalw

Portuas ,ÉŠÖ,·,éÚ×î•ñ





Print

,Ü, ©, ì Windows NT fRf}f“fh, ðŽg—p’t, ÉfefLfXfg ftf@fCf<, ð^óü, µ, Ü, ·□B

fVfXfef€., ìVfŠfAf< f□□fg, Ü, ½, ìfpf%ofCef< f□□fg, É□Ú’±, ³, è, Ä, ç, é□o—ífffofCfX,ª, , è, ì□A, ±, ìRf}f“fh, ðŽg, Ä, ÄfofbfNfOf%ofEf“fh, Ä^óü, Ä, «, Ü, ·□B

print [/d:fffofCfX] [fhf%ofCfu:][fpfX] ftf@fCf<-¼ [...]

fpf%of□□[f^

, È, µ

fpf%of□□[f^, ð•t, , , É **print** , ð“ü—í, , , é, Æ□A^óüfLf...□[, ì“à—e,ª•\Ž!, ³, è, Ü, ·□B

/d:fffofCfX

^óüfffofCfX, ì-¼’O, ðŽw’è, µ, Ü, ·□Bfpf%ofCef< f□□fg, É—LCEø, È’l, ì□ALPT1□ALPT2□A, ”, æ, Ñ LPT3, Ä, ·□BfVfŠfAf< f□□fg, É—LCEø, È’l, ì□ACOM1□ACOM2□ACOM3□A, ”, æ, Ñ COM4 , Ä, ·□B, Ü, ½□AfJfbfgf□□[fNfVfŠf“f^, ð<κ—L-¼ (\fT□[fo□[-¼\<κ—LfVfŠf“f^~¼) , ÄŽw’è, , , é, ±, Æ, à, Ä, «, Ü, ·□BSù’è’l, ì PRN , Ä, ·□B’l PRN , Æ LPT1 , ì□A“ , ìfpf%ofCef< f□□fg, ðŽw, µ, Ü, ·□B

[fhf%ofCfu:][fpfX] ftf@fCf<-¼

^óü, µ, ½, çftf@fCf<, ìê□Š, Æ-¼’O, ð“ü—í, µ, Ü, ·□B’P^è, ìRf}f“fh f%ofCf“, Ä•;□” , ìftf@fCf<, ðŽw’è, Ä, «, Ü, ·□B ŠÖ~A□€—Ú

fpf%ofCef< f□□fg, É□Ú’±, ³, è, Ä, ç, éfvfŠf“f^, ì□Ý’è, È, Ä, ç, Ä, ì□AMODE (fvfŠf“f^, ì□Ý’è) fRf}f“fh, ðŽQ□Æ, µ, Ä, -, ¾, ¾, ç□B

fvfŠf“f^, ì□ó’Ô, ð•\Ž!, , , é•û-@, È, Ä, ç, Ä, ì□AMODE (fffofCfX, ì□ó’Ô•\Ž!) fRf}f“fh, ðŽQ□Æ, µ, Ä, , ¾, ¾, ç□B

fVfŠfAf< f□□fg, É□Ú’±, ³, è, Ä, ç, éfvfŠf“f^, ð□Ý’è, , , é•û-@, È, Ä, ç, Ä, ì□AMODE (’óü, ìfŠf fCfCfNfg) fRf}f“fh, ðŽQ□Æ, µ, Ä, , ¾, ¾, ç□B

fR□[fh fy□[fW, ð□Ø, è’Ö, ì, ç, è, é, æ, κ, ÉfvfŠf“f^, ì□€”ð, ð□@, ì, é•û-@, È, Ä, ç, Ä, ì□AMODE (fffofCfX fR□[fh fy□[fW, ì□Ý’è) fRf}f“fh, ðŽQ□Æ, µ, Ä, , ¾, ¾, ç□B

Print , ÈŠÖ, , , é□Ú□×□î•ñ





Print--'

fvf[]fOf%of€ ,Å[]1[]- ,³ ,ê ,éftf@fCf< ,ð^óü , , ,é

'½[]" ,ìfvf[]fOf%of€ ,É ,í[]A"ÆŽ© ,ì^óüfRf}f"fh ,^a , ,è ,Ü , :[]B"Á'è ,ìfvf[]fOf%of€

,Å[]ì[]- ,μ ,½ftf@fCf< ,ð^óü , , ,é ,É ,í[]A ,» ,ìfvf[]fOf%of€ ,ì^óüfRf}f"fh ,ðŽg—p ,μ ,Ä , ,^{3/4} ,³ ,ç[]B

Print ,ÉŠÖ , , ,é[]Ú[]×[]↑•ñ



Print--—á



Print



Print---

ŽŸ,lfRf}f“fh,Á,ÍAftf@fCf< REPORT.TXT ,^a LPT1 [ã,Å^óü,³,ê,Ü,.]B

print /d:LPT1 report.txt

Print ,ÉŠÖ,.,éÚ×î•ň

Print--'

Print



Prompt

Windows NT ,lfRf}f“fh fvf[]f“fvfg,đ•İ[]X,μ,Ü,·[]B

fRf}f“fh fvf[]f“fvfg,đfjfxf^f}fCfY,μ,Ä[]ACE»[]Ý,ìffBfCefNfgfŠ,ì-¼'O[]AŽž[][],Æ“ú•t[]A,“,æ,Ñ Windows NT ,ìfo[][fWf#f“”Ô[]t,É,Ç[]A•K—v,ÉfefLfXfg,đ•\Ž! ,Á,«,Ü,·[]B

prompt [•¶Žš—ñ]

fpf%of[][]f^

•¶Žš—ñ

fVfXfe€ fvf[]f“fvfg,É•\Ž!,μ,½,†fefLfXfg,Æ[]î•ñ,đŽw'è,μ,Ü,·[]BŽÝ,É[]AfefLfXfg fpf%of[][]f^,É•¶Žš—ñ,ì'ä,í,è,É[]A,à,μ,,Í•¶Žš—ñ,É'Ç%oÁ,Á,«,é•¶Žš,ì'g,Ý[]‡,í,¹,đŽ!,μ,Ü,·[]B,±

,é,í[]AŠe•¶Žš,ì'g,Ý[]‡,í,¹,É,æ,èfRf}f“fh fvf[]f“fvfg,É'Ç%oÁ,³,é,fefLfXfg,Ü,½,í[]î•ñ,ìŠT—v,Á,·[]B

•¶Žš

•\Ž!

\$q

= (“™ []t)

\$\$

\$ (fhf<<L[]t)

\$t

CE»[]Ý,ìŽž[][]

\$d

CE»[]Ý,ì“ú•t

\$p

CE»[]Ý,ìfhf %ofCfu,“,æ,ÑfpfX

\$v

Windows NT ,ìfo[][fWf#f“”Ô[]t

\$n

CE»[]Ý,ìfhf%ofCfu

\$g

> (•s“™ []t)

\$l

< (•s“™ []t)

\$b

| (fpfCfv)

\$_

•œ<A - %oü[]s

\$e

ANSI fGfXfP[][fv fR[][fh (fR[][fh 27)

\$h

fofbfNfXfy[][fX (fvf[]f“fvfg,ìfRf}f“fh f %ofCf“,É[]',«[]ž,ñ,¾•¶Žš, đ[]í[]œ,·,é,½,β)

\$a

& (fAf“fpfTf“fh)

\$c

(([]¶,©,Á,±)

\$f

) (%oE,©,Á,±)

\$s

fXfy[][fX

Prompt ,ÉŠÖ,·,é[]Ú[]×[]î•ñ



Prompt--'[]



Prompt---á



Prompt--'

feLjXfg fpf%of[f^,ð•t, ,.É prompt fRf}f“fh,ðŽg,κ

feLjXfg'l,ðŽw'è,¹,É **prompt** fRf}f“fh,ðŽg,κ,Æ[AfRf}f“fh

fvf[]f“fvfg,ÍŠù'è,ìÝ'è,ÉfŠfZfbfg,³,ê[ACE»[Ý,ìfhf%ofCfu-¼,ìCEã,ÉCE»[Ý,ìfffBfCEfNfgfŠ,Æ'â,È,è<L[]t (>)
,ª•\Ž,³,ê,Ü,·[B

feLjXfg,É \$p 'l,ðŽg,κ

feLjXfg fpf%of[]f^,É **\$p** •¶Žš,ðŽw'è,·,é,Æ[AŠefRf}f“fh,ð“ü—í,·,é,½,Ñ,É[ACE»[Ý,ìfhf

%ofCfu,“,æ,ÑfpfX,ð”»•É,·,é,½,ß,ÉfffBfXfN,ð“Ç,ÝŽæ,è,Ü,·[B,±,ì^—,í[A“Á,Éftf[]bfs[][fffBfXfN fhf

%ofCfu,ì[]ê[]‡,É—]•ª,ÈŽžŠÖ,ª,©,©,é,±,Æ,ª,è,Ü,·[B

Prompt ,ÉŠÖ,·,é[Ú[]×[]î•ñ



Prompt--—á



Prompt



Prompt---

ŽŸ,ì—á,Å,íACE»Ý,ìfhf%ofCfu,“,æ,ÑfpfX,ìCEã,É'â,È,è<L□† (>),ª•\Ž!,ª,ê,é,æ,æ,É□Afrf}f“fh
fvf□f“fvfg,đ□Ý'è,μ,Û,·□B

prompt \$p\$g

ŽŸ,ìRf}f“fh,Å,íA2 □s,ìfvf□f“fvfg,ª•\Ž!,ª,ê□A1 □s-Ú,ÉCE»Ý,ìŽž□□A2 □s-Ú,ÉCE»Ý,ì“ú•t,ª•\Ž!,ª,ê,Û,·□B

prompt time is: \$\$_date is: \$d

Prompt ,ÉŠÖ,·,é□Ú□×□î•ñ

Prompt--'

Prompt



Protshell

Windows NT ,Æ OS/2 fTfufvfXfef€ ,íA, ±, ìfRf}f“fh, đŽg, ç, Ü, ¹, ñBfo [fWf#f” 1.3 ^È‘O, ì MS OS/2 , ©, ç, ìftf@fCf<, Æ, ìCEYŠ·□«, đŠm•Û, , é, ½, ß, É, ¾, ¯—p^Ó, ³, ê, Ä, ç, Ü, ·□B



Pushd

popd fRf}f“fh,ÅŽg,!,é,æ,α

,ÉCE»Ÿ,ìffBfCEfNfgfŠ,đŠi”[,μ,ÄACE»Ÿ,ìffBfCEfNfgfŠ,đŽw’è,μ,½ffBfCEfNfgfŠ,É•iX,μ,Û,·B

pushd [fpfX | ..]

fpf%of[]f^

fpfX

CE»Ÿ,ìffBfCEfNfgfŠ,É,·,éffBfCEfNfgfŠ,đŽw’è,μ,Û,·B

Pushd ,ÉŠÖ,·,éÚ×î•ň

Pushd---á



Pushd---á

```
fofbf` ftf@fCf<,Á pushd ,Æ popd ,ðŽg,α,Æ□A,» ,ìfofbf` ftf@fCf<,ð<N"® ,μ,½ffBfCefNfgfŠ,É-β,é,±  
,Æ,ª,Ä,«,Ü,·□B
```

```
@echo off
```

```
rem ,±,ìfofbf` ftf@fCf<,íŽw'è,μ,½ffBfCefNfgfŠ,ì .TXT ftf@fCf<,·,×,Ä,ð□í□œ,μ,Ü,·
```

```
pushd %1
```

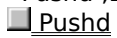
```
del *.txt
```

```
popd
```

```
cls
```

```
echo %1 fffBfCefNfgfŠ,É, ,é,·,×,Ä,ìfefLfXfg ftf@fCf<,ð□í□œ,μ,Ü,μ,½
```

```
Pushd ,ÉŠÖ,·,é□Ú□×□î•ñ
```



Pushd



QBasic

Windows NT QBasic ,đ<N“® ,μ,Û,·□BWindows NT QBasic ,í□ABasic Ą¼ĄĄĚ,Ā□, ©,Ě,½-½—
β,đ“Ç,Ý□ž,Ý□AŽĀ□s%Ā“\,ĚfRf“fsf...□[f^ ,lfR□[fh,Ě•ĪŠ·,·,Ě,½,β,lfvf□fOf%fĚ,Ā,·□B

qbasic [/b] [/editor] [/g] [/h] [/mbf] [/nohi] [[/run][fhf%ofCfu:][fpfX] ftf@fCf<-¼]

fpf%of□□[f^

[fhf%ofCfu:][fpfX] ftf@fCf<-¼

QBasic ,đ<N“® ,μ,½,Ā,Ě,« ,Ě“Ç,Ý□ž,βftf@fCf<,ì•Û‘ŕ□Ěš,Ā-¼‘O,đŽw’è,μ,Û,·□B

/b

fjf%□[f,fjf^ ,đŽg—p,μ,Ā,ċ,Ě,Ā,« ,Ě□AQBasic ,đ”□•f,□[fh,Ā%Ě-Ě,Ě•\ž,μ,Û,·□B

/editor

ftf< fXfNfš□[f“•\ž,lfefLfXfg fGffBf^,ì MS-DOS Editor ,đĄĚ,Ň□o,μ,Û,·□B

/g

CGA f,fjf^ ,l%Ě-Ě□X□V,đ□Ā,à□,‘-,Ě,μ,Û,·□B

/h

%Ě-Ě,ì□Ā‘ā□s□” ,đ•\ž,μ,Û,·□B

/mbf

‘g,Ý□ž,ÝšÖ□” ,ì MKS\$□AMKD\$□ACVS□A,“ ,Ě,Ň CVD ,đ,» ,Ě,¼,Ě
MKSMBF\$□AMKDMBF\$□ACVSMBF□A,“ ,Ě,Ň CVDMBF ,Ě•ĪŠ·,μ,Û,·□B

/nohi

□, <P“xf,□[fh,đfTf]□[fg,μ,Ā,ċ,Ě,ċf,fjf^ ,đŽg,|,Ě,Ě,Ě,Ě,μ,Û,·□BCOMPAQ ŽĎ,lf%ofbfvfqbfv fRf“fsf...
□[f^ ,Ā,í□A,±,lfXfCfbf` ,đŽw’è,μ,Ě,ċ,Ā, ,¼,³,ċ□B

/run

Žw’è,μ,½ Basic fvf□fOf%fĚ,đ•\ž,·,Ě‘O,ĚžĀ□s,μ,Û,·□B-Ú“l,lfTf@fCf<-¼,đŽw’è,·,Ě•K—v,^a ,è,Û,·□B

’□^Ŏ



,±,lfRf}f“fh,í□APC-9800 fVfš□[fY,Ā,lfTf]□[fg,³,Ě,Û,¹,Ň□B

Qbasic ,ĚšÖ,·,Ě□Ú□×□ŕ•Ň



qbasic--□



QBasic--'

MS-DOS Editor ,đŽg,Æ,É,Í Windows NT QBasic ,ª•K—v,Å,•

MS-DOS Editor ,đŽg,Æ,É,Í ACE»Y,İffBfCEfNfgfŠA,Ü,½,Í EDIT.COM ftf@fCf<,Æ““,İffBfCEfNfgfŠ,É QBASIC.EXE ftf@fCf<,ª•Ü‘¶,³,ê,Ä,ç,È,˘,ê,İ,È,è,Ü,¹,ñBfn[fh fffBfXfN,İ<ó,«—İ^æ,đŠm•Ü,˘,é,½,ß QBASIC.EXE ,đİíœ,µ,Ä,µ,Ü,Æ MS-DOS Editor ,ªŽg,İ,È,È,è,Ü,•B

•i” ,İ Basic fvf[fOf%of€ ,đ±,˘ ,ÄŽÀs,˘,é

Basic ,İ system fXfe[fgf“fg,ÆA/run fXfCfbf` ,đŽw`è,µ,½ qbasic fRf}f“fh,đŽg,ÆAfofbf` ftf@fCf<,©,ç Basic fvf[fOf%of€ ,đŽÀs,Å,«,Ü,•Bsystem fXfe[fgf“fg,İABasic fvf[fOf%of€,İŽÀs,ªİ —¹,µ,½CEãAQbasic ,đİ—¹,³,¹A§CEä,đ Windows NT ,É-ß,µ,Ü,•B,±,İ,½,ßAfofbf` ftf@fCf<,©,ç•i” ,İ Basic fvf[fOf%of€,đ+˘f,È,µ,É~A˘±,µ,ÄŽÀs,Å,«,é,æ,Æ,É,È,è,Ü,•B

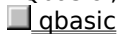
QBasic ,ÄŽÀs,˘,é fvf[fOf%of€ AGW-BASIC ,đ•İŠ˘,˘,é

GW-BASIC fvf[fOf%of€,đ QBasic ,É•İŠ˘,˘,é Basic fvf[fOf%of€,É,Ä,ç,Ä,İAREMLINE.BAS (Qbasic ,ÉŠÜ,Ü,ê,Ä,ç,Ü,˘) ftf@fCf<,đŽQÆ,µ,Ä,,¾,³,çB

fVf# [fgfjfbfg fL [,İ•\Ž!

f,fff^ ,İ+ ,É,İAfXfCfbf` ,đŽw`è,µ,È,çCEÀ,èfVf# [fgfjfbfg fL [,İ•\Ž!,đTf [fg,µ,È,ç,à,İª, ,è,Ü,•BŽg— p,µ,Ä,ç,éf,fff^ ,ÉfVf# [fgfjfbfg fL [,ª•\Ž!,³,ê,È,ç,Æ,« ,İA/b fXfCfbf` (CGA f,fff^ ,İêê#)A,˘,æ,Ñ /nohi fXfCfbf` (f{ [fçfh•¶Žš,İ•\Ž!,đTf [fg,µ,Ä,ç,È,çfVfXfefe,İêê#) ,đŽw`è,µ,Ä,,¾,³,çB

Qbasic ,ÉŠÖ,˘,éÜ×î•ñ



qbasic



Recover

•s—ÇffBfXfN,Ü,½,íCEÿ,μ,½ffBfXfN,©,çA“Ç,ÝŽæ,è%Å“\,Èí•ñ,ð%ñ•œ,³,¹,Ü,·B

recover fRf}f“fh,Å,íAftf@fCf<,ðfZfNf^,²,Æ,É“Ç,ÝŽæ,èA³í,ÈfZfNf^,©,çff[f^,ð%ñ•œ,μ,Ü,·B•s—
ÇfZfNf^,ìff[f^,íŽ,í,è,Ü,·B

recover [fhf%ofCfu:][fpfX] ftf@fCf<-¼

fpf%of[f^

[fhf%ofCfu:][fpfX] ftf@fCf<-¼

%ñ•œ,³,¹,éftf@fCf<,ìéŠ,Æ-¼‘O,ðŽw’è,μ,Ü,·B

Recover ,ÉŠÖ,·,éÚ×í•ñ



Recover--'



Recover---á



Recover--'

[fhf%oCfu:] [fjpfX] ftj@fCf<-¼ ,ÉŠÖ,·,é□\$CEÀŽ-□€

recover fRf}f“fh,Á,í□A f□fCf<fhfj□[fh (* ,â ?) ,đŽg,!,Ü,¹,ň□B

Ž, ,í,ê,½ff□[f^,đ□Ä“ü—í,·,é

ftj@fCf<,đ%oñ•œ,³,¹,Ä,à□A•s—ÇfZfNf^,ìff□[f^,í,·,×,ÄŽ, ,í,ê,é,ì,Á□Aftj@fCf<,đ^ê“x,É 1 ,Á, ,Á
%oñ•œ,³,¹,é•K—v,ª, ,è,Ü,·□B,±,æ,·,é,±,Æ,Ä□Aftj@fCf<,đ
%oñ•œ,³,¹,½CEã,Á□AŠeftj@fCf<,đ•Ò□W,μ,Ä□ACE‡—Ž,μ,Ä,ç,éff□[f^,đ□Ä“ü—í,Á,«,Ü,·□B

•s—ÇfZfNf^,đ%oñ•œ,³,¹,é

chkdsk ,ÁfCEf□[fg,³,ê,é•s—ÇfZfNf^,í□A^ê”Ô□Á□%o,ÉfffBfXfN,ì□Ý’è,đ,μ,½,Æ,«,É "bad"
,Æ,μ,Äf}□[fN,³,ê,Ä,ç,Ü,·□B,±,ì,æ,æ,ÈfZfNf^,í□A**recover** fRf}f“fh,ì“@□ì,É,í%œ<¿,μ,Ü,¹,ň□B

%oñ•œ,ÆfofbfNfAfbfv,“,æ,Ñ•œCE³

recover fRf}f“fh,í□AMS-DOS ,ì **backup** ,Ü,½,í **restore** fRf}f“fh,Æ,íŠÖ~A, ,è,Ü,¹,ň□BMS-DOS ,ì

backup fRf}f“fh,đŽg,Á,Ä□i□→,μ,½fofbfNfAfbfv ftj@fCf<,É,í□A**restore** ,đŽg—p,μ,Ä,¾,³,ç□B

Recover ,ÉŠÖ,·,é□Ú□×□î•ñ



Recover--—á



Recover



Recover---á

fhf%oofCfu D: ,\fffbfCefNfgfš \FICTION ,\ftf@fCf< STORY.TXT ,đ%oň•œ,³,¹,é,É,í[AŽŸ,ì,æ,ɣ,É“ü—í,μ,Û,·B

recover d:\fiction\story.txt

Recover ,ÉŠÖ,·,éÚ×î•ň

Recover--'

Recover



Rem

fRf"fg ('Žš), ðfobf` ftf@fCf<,Ü,½,íY`èftf@fCf<,É'Ç%Á,Á,«,é,æ,æ,É,µ,Ü,·B

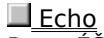
rem [fRf"fg]

fpf%of[f^

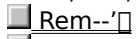
fRf"fg

fRf"fg,Æ,µ,Ä'Ç%Á,µ,½,ç•ŕŽš—ň,ðŽw'è,µ,Ü,·B

ŠÖ~A€-Ú



Echo
Rem ,ÉSÖ,·,éÚ×î•ň



Rem--



Rem---á



Rem--'

echo fRf}f"fh,đŽg,Á,ÄfRf}f"fg,đ•Ži,•,é

rem fRf}f"fh,đŽg—p,μ,½é#A%æ-É,ÉfRf}f"fg,í•Ži,³,é,Ü,¹,ňB%æ-É,ÉfRf}f"fg,đ•\
Ži,³,¹,é,É,íAfofbf`ftf@fCf<,Ü,½,í CONFIG.NT ftf@fCf<,ÁAecho on fRf}f"fh,đŽg—p,μ,Ä,,¾,³,čB

fofbf`ftf@fCf<,lfRf}f"fg,ÉŠÖ,•,é\$ŒÄŽ-€

fofbf`ftf@fCf<,lfRf}f"fg,É,íAfŠf_fCfŒfNfg•Źš (< ,Ü,½,í >) ,Ü,½,lfpfCfv (|) ,žg,í,Ü,¹,ňB

rem ,đŽg,Á,Äc•úŒü,ìŠÔŠu,đ'Ç%Á,•,é

fRf}f"fg,đ•t,•,É rem ,đŽg,æ,ÆAfofbf`ftf@fCf<,Éc•úŒü,ìŠÔŠu,đ'Ç%Á,Ä,«,Ü,•,ªA<ó''s,đŽg,æ•ú-
@,à, ,è,Ü,•BWindows NT ,Ä,íAfofbf`ftf@fCf<,đ^—,•,é,Æ,«,É<ó''s,í-³Ž<,³,é,Ü,•B

Rem ,ÉŠÖ,•,éÚ×í•ň



Rem---á



Rem



Rem---á

ŽŸ,ì—á,í□A□à-¾,¨,æ,Ñ□c•úCEü,ìŠÔŠu,Æ,μ,Ä'□Žß,ðŽg,æfofbf` ftj@fCf<,ðŽ!,μ,Ä,ç,Ü,·□B

@echo off

rem ,±,ìfofbf` ftj@fCf<,í□A□V,μ,çffBfXfN,ðftjH□[f]fbfg,μ□A

rem fffBfXfN,É^Ü□í,ª,È,ç,©,Ç,æ,©,ðCEŸ□,μ,Ü,·

rem ftj@fCf<-¼□F CHECKNEW.BAT

rem

echo □V,μ,çftj□fbfs□[fffBfXfN,ðfhf%oCfu B ,É'}“ù,μ,Ä,,¾,³,ç.

pause

format b: /v

chkdsk b:

CONFIG.NT ftj@fCf<,Å□A**prompt** fRf}f“fh,ì'O,É□à-¾fRf□f“fg,ð'Ç%oÁ,·,é,É,í□ACONFIG.NT ,ÉŽŸ,ì□s,ð'Ç
%oÁ,μ,Ü,·□B

rem CE»□Ÿ,ìfffBfCEfNfgfŠ,ðŽ!,·fvf□f“fvfg,ð□Ÿ'è,μ,Ü,·

prompt \$p\$g

Rem ,ÉŠÖ,·,é□Ú□×□î•ň



Rem--'□



Rem



Rename (Ren)

ftf@fCf<,l-¼'O,ð•iX,μ,Ü,·B

Žw'è,μ,½ftf@fCf<-¼,É^è'v,·,é,·,×,Ä,iftf@fCf<,l-¼'O,ð•iX,Å,«,Ü,·B•i",lfhf%ofCfu,É,Ü,½,a,éftf@fCf<,l-¼'O,ð•iX,·,é,Æ,«A,Ü,½,iftf@fCf<,ð•È,iffBfCEfNfgfŠ,É^Ú"®,·,é,Æ,«,É,íA**rename**fRf}f"f'h,íŽg,!,Ü,¹,ñB

rename [fhf%ofCfu:][fpfX] ftf@fCf<-¼ 1 ftf@fCf<-¼ 2

ren [fhf%ofCfu:][fpfX] ftf@fCf<-¼ 1 ftf@fCf<-¼ 2

fpf%of [f^

[fhf%ofCfu:][fpfX] ftf@fCf<-¼ 1

-¼'O,ð•iX,·,éftf@fCf<,lèŠ,Æ-¼'O,ðŽw'è,μ,Ü,·B

ftf@fCf<-¼ 2

ftf@fCf<,lV,μ,ç-¼'OA,Ü,½,lf@fCf<fhfj[fh,ðŽg,«è±,íA•i",iftf@fCf<,lV,μ,ç-¼'O,ðŽw'è,μ,Ü,·(V,μ,çfhf%ofCfu,Ü,½,fpfX,ðŽw'è,·,é,±,Æ,í,Å,«,Ü,¹,ñ)B

ŠÖ~A€-Ú

Move

Copy

Xcopy

Rename ,ÉŠÖ,·,éÚ×í•ñ

Rename--'

Rename---á



Rename--'

rename ,ÉfCf<fhj][fh,đŽg,κ

,Ç,¿,ç,©^ê•ù,ìpf%o f][f^,ÉfCf<fhj][fh (* ,â ?) ,žg,i,Û,·Bftf@fCf<-¼ 2 ,ÁfCf<fhj][fh,đŽg,κ
,ÆA fCf<fhj][fh,ª•\,•ŕŽš,íAftf@fCf<-¼ 1 ,ìí%ž,·,é•ŕŽš,Æ" ,ŕ,É,È,è,Û,·B

rename ,íAftf@fCf<-¼ 2 ,ªŠù,É'ŕŕÝ,μ,Ä,ç,é,Æ<@"\,μ,Û,¹,ň

ftf@fCf<-¼ 2 ,Æ,μ,ÄAŠù,É'ŕŕÝ,μ,Ä,ç,éftf@fCf<-¼,đŽw'è,·,é,ÆAŽŸ,ìf b f Z][fW,ª•\Ž!,ª,è,Û,·B
ftf@fCf<-¼,ªd•i,μ,Ä,ç,é,©, ,Û,½,íftf@fCf<,ªCE©,Â,©,è,Û,¹,ň.

Rename ,ÉŠÖ,·,éŕŕ×ŕî•ň



Rename---á



Rename



Rename---á

Ā»Ÿ,ĭffBfĀfNfgfŠ,ĀĀŠg'£Žq .TXT ,ā•t,ċ,Ā,ċ,é,·,×,Ā,ĭftf@fCf<-¼,ĭŠg'£Žq,đ•ĭX,μ,½,ċ,Ā
 %o¼'è,μ,Ū,·B,½,Ā,ĭ,ĭĀŠg'£Žq .TXT ,đŠg'£Žq .DOC ,É•ĭX,·,é,É,ĭĀŽŸ,ĭfRf}f"fh,đ"ü—ĭ,μ,Ū,·B
 ren *.txt *.doc

CHAP10 ,Ā,ċ,×-¼'O,ĭftf@fCf<,Ū,½,ĭffBfĀfNfgfŠ,ĭ-¼'O,đ PART10 ,É•ĭX,·,é,É,ĭĀŽŸ,ĭfRf}f"fh,đ"ü—
 ĭ,μ,Ū,·B

REN CHAP10 PART10

Rename ,ÉŠÖ,·,éŪŪ×ĭî•ñ



Rename



Replace

'uŠ·□æffBfCfNfgfŠ,łtf@fCf<,đ□A'uŠ·CE³ffBfCfNfgfŠ,ì“~ ,¶-¼'O,łtf@fCf<,É'uŠ·,μ,Ü,·□B,Ü,½□A**replace**
,đŽg,Á,Ä'uŠ·□æffBfCfNfgfŠ,É^ê^Ó,łtf@fCf<-¼,đ'Ç%Á,Á,«,,Ü,·□B

replace [fhf%ofCfu 1:][fpfX 1] ftf@fCf<-¼ [fhf%ofCfu 2:][fpfX 2] [/a] [/p] [/r] [/w]

replace [fhf%ofCfu 1:][fpfX 1] ftf@fCf<-¼ [fhf%ofCfu 2:][fpfX 2] [/p] [/r] [/s] [/w] [/u]

fpf%of□□[f^

[fhf%ofCfu 1:][fpfX 1]ftf@fCf<-¼

'uŠ·CE³,ì'P^è,łtf@fCf<,Ü,½,í·;□",łtf@fCf<,ì□ê□Š,Æ-¼'O,đŽw'è,μ,Ü,·□B

[fhf%ofCfu 2:][fpfX 2]

'uŠ·□æftf@fCf<,ì□ê□Š,đŽw'è,μ,Ü,·□B'uŠ·,·,éftf@fCf<,łtf@fCf<-¼,đŽw'è,·,é,±,Æ,í,Á,«,,Ü,¹,ñ□Bfhf
%ofCfu,àffBfCfNfgfŠ,àŽw'è,μ,È,·,ê,ì□ACE»□Ý,łfhf
%ofCfu,·,æ,ÑCE»□Ý,łffBfCfNfgfŠ,á'uŠ·□æ,Æ,μ,ÁŽg,í,ê,Ü,·□B

/a

Šù'¶,łtf@fCf<,đ'uŠ·,·,é'ã,í,è,É□A'uŠ·□æffBfCfNfgfŠ,É□V,μ,čftf@fCf<,á'Ç%Á,³,ê,Ü,·□B,±,łfXfCfbf` ,đ /s
,Ü,½,í /u fXfCfbf` ,Æ<α,ÉŽg,α,±,Æ,í,Á,«,,Ü,¹,ñ□B

/p

'uŠ·□æftf@fCf<,đ'uŠ·,·,é'O□A,Ü,½,í'uŠ·CE³ftf@fCf<,đ'Ç%Á,·,é'O,É□AŠm" F,đ<□,β,é□fbfZ□[fW,ª·\
Ž,³,è,Ü,·□B

/r

□,«□ž,Ý·ÖŽ~ftf@fCf<,à'uŠ·,μ,Ü,·□B,±,łfXfCfbf` ,đŽw'è,¹,,É□',«□ž,Ý·ÖŽ~ftf@fCf<,đ'uŠ·,μ,æ,α
,Æ,·,é,Æ□AfGf%□[.ª"□¶,μ,ÄfRf}f"fh,í'àž~ ,μ,Ü,·□B

/s

'uŠ·□æffBfCfNfgfŠ,ì,·, x,Ä,łfTfuffBfCfNfgfŠ,đCEÝ□đ,μ□A^è'v,·,éftf@fCf<,đ'uŠ·,μ,Ü,·□B/s fXfCfbf` ,í /a
fXfCfbf` ,Æ<α,ÉŽg—p,Á,«,,Ü,¹,ñ□B**replace** fRf}f"fh,Á,í□AfpfX 1
,ÁŽw'è,μ,½fTfuffBfCfNfgfŠ,íCEÝ□đ,μ,¹,ñ□B

/w

ffBfXfN,ª' }“ü,³,è,é,Ü,Á'Ò,Á,Ä,©,ç□A'uŠ·CE³ftf@fCf<,đCEÝ□đ,μ,Ü,·□B/w ,đŽw'è,μ,È,·,ê,ì□A**Enter** fL□[,đ
%oÝ,μ,½'¼CEä,Éftf@fCf<,ì'uŠ·,Ü,½,í'Ç%Á,ªŽn,Ü,è,Ü,·□B

/u

'uŠ·□æffBfCfNfgfŠ,ì□A'uŠ·CE³ffBfCfNfgfŠ,łtf@fCf<,æ,è,àCEĀ,čftf@fCf<,¾,·,đ'uŠ· (□X□V) ,μ,Ü,·□B/u
fXfCfbf` ,Æ /a fXfCfbf` ,í<α,ÉŽg—p,Á,«,,Ü,¹,ñ□B

ŠÖ~A□€-Ú

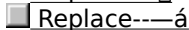


Attrib

Replace ,ÉŠÖ,·,é□Ú□×□î·ñ



Replace--'□



Replace---á



Replace--'

replace ,lf fbfz fW

replace ,É,æ,èftf@fCf<,ð'Ç%Á,Ü,½,í'uŠ,·,·,é,½,Ñ,É□A,» ,lftf@fCf<-¼,ð%æ-È,É•Ž!,μ,Ü,·□B **replace** fRf}f"fh,ª□I-¹,·,·,é,Æ□AZÿ,ì,Ç,·,ç,©,ìCE`Ž®,Á'€□ì,ì-v-ñ,ª•Ž!,³,é,Ü,·□B

nnn CEÁ,ìftf@fCf<,ð'Ç%Á,μ,Ü,μ,½

nnn CEÁ,ìftf@fCf<,ð'u,«Š,·,ì,Ü,μ,½

'Ç%Á,·,éftf@fCf<,í, ,è,Ü,¹,ñ

'u,«Š,·,ì,éftf@fCf<,í, ,è,Ü,¹,ñ

ftf fbf s fffBfXfN ã, lftf@fCf<, ð'uŠ, ·, ·, é

ftf fbf s fffBfXfN,ðŽg,Á,Ä **replace** '€□ì't,ÉfffBfXfN,ðCEðŠ,·,·,é□è□±,í□A•K-v,É

%øž,¶,ÄfffBfXfN,ðCEðŠ,·,·,é,Ü,Ä **replace** ,ª'Ö<@,·,·,é,æ,π,É□A/w fXfCbf` ,ðŽw'è,Ä,« ,Ü,·□B

replace ,ÉŠÖ, ·, é □ § CE Ä Ž - □ €

replace fRf}f"fh,ðŽg,Á,Ä□A%B,μftf@fCf<,Ü,½,íVfXfef€ ftf@fCf<,ðX□V,·,·,é,±,Æ,í,Ä,« ,Ü,¹,ñ□B

%øB,μ'®□« ,Ü,½,íVfXfef€'®□« ,ð•í□X,·,·,é•ú-@,É,Ä,ç,Ä,í□Aattrib fRf}f"fh,ðŽQ□Æ,μ,Ä,,³/4,³,ç□B

replace ,ì□I-¹fR□[fh

Žÿ,É□A□I-¹fR□[fh,Æ,» ,ì^Ó-i,ðŽ!,μ,Ü,·□B

0 ftf@fCf<,í□³□í,É'uŠ,·,·,é,½,í'Ç %Á,³,é,½□B

1 "K□Ø,Ä,È,çfo□[fWf f" ,ì MS-DOS ,ªŽg,í,é,Ä,ç,½□B

2 'uŠ•CE³ftf@fCf<,ªCE ©,Ä,©,ç,È,©,Á,½□B

3 'uŠ•CE³,Ü,½,í'uŠ•□ æ,ìpfX,ªCE©,Ä,©, ç,È,©,Á,½□B

5 'uŠ,·,μ,½,çftf@fCf<, É'í,·,éAfNfZfXCE ,ª, È,©,Á,½□B

8 f□f,fŠ•s'« ,ì,½,ßfRf} f"fh,ðŽÀ□s,Ä,« ,È,© ,Á,½□B

11 fRf}f"fh f%ofCf" ,ì□ •¶,ªŠÖ^á,Ä,Ä,ç ,é□B

fofbf` ftf@fCf<,ì if fRf}f"fh,Ä **errorlevel** fpf%of□□[f^ ,ðŽg,π,Æ□A**replace** ,©,ç•Ö,³,é,é□I-¹fR□[fh,ð□^ - □,Ä,« ,Ü,·□B□I-¹fR□[fh,ð□^ - □,·,éfofbf` ftf@fCf<,ì-á,É,Ä,ç,Ä,í□Aif fRf}f"fh,ðŽQ□Æ,μ,Ä,,³/4,³,ç□B

Replace ,ÉŠÖ, ·, é □ Ú □ × □ î • ñ

Replace---á

Replace



Replace---

PHONES.CLI ,É,ÍĀÚ<q-¼,Æ“d~b”Ô□†,ª“ü,Á,Ä,¨,è□Afhf%ofCfu C
,ì•;□”,ìffBfĀfNfgfŠ,É^Ù,È,éfo□[fWf†f“,ìftf@fCf< PHONES.CLI ,ª“ü,Á,Ä,†,é,Æ%¼’è,μ,Û,·□B,±
,ê,ç,ì,·,×,Ä,ìftf@fCf<,ð□Afhf%ofCfu A ,ìffBfXfN,©,ç,Ì PHONES.CLI
ftf@fCf<,ì□Ā□Vfo□[fWf†f“,É’uŠ·,·,é,É,Í□AZÿ,ìfRf}f“fh,ð“ü—í,μ,Û,·□B



replace a:\phones.cli c:\ /s

fhf%ofCfu C ,ìffBfĀfNfgfŠ TOOLS ,É,Í□AŠù,Éf□□[fh fvf□fZfbfT—p,ì•;□”,ìfvfŠf“f^ fffofCfX fhf
%ofCfo,ª“ü,Á,Ä,†,Û,·□B,±,ìffBfĀfNfgfŠ,É□V,μ,†fvfŠf“f^ fffofCfX fhf%ofCfo,ð’Ç%Á,μ,½,†,Æ
%¼’è,μ,Û,·□B,» ,ì,½,ß,É,Í□AZÿ,ìfRf}f“fh,ð“ü—í,μ,Û,·□B

replace a:*.prd c:\tools /a

,±,ìfRf}f“fh,Ā,Í□Afhf%ofCfu A ,ìĀ»□Ÿ,ìffBfĀfNfgfŠ,Ā□AŠg’£Žq .PRD ,ª•t,†,Ä,†
,éftf@fCf<,ªĀÿ□ð,ª,é□A,±,ê,ç,ìftf@fCf<,ªfhf%ofCfu C ,ìffBfĀfNfgfŠ TOOLS ,É’Ç%Á,ª,è,Û,·□B/**a**
fXfCfbf ,ªŽw’è,ª,è,Ä,†,é,ì,Ā□Afhf%ofCfu A ,©,ç,Ì□Afhf%ofCfu C ,É’ŋ□Ÿ,μ,È,†ftf@fCf<,¾,¨,ª’Ç
%Á,ª,è,Û,·□B

Replace ,ÉŠÖ,·,é□Ú□×□î•ñ

-  Replace--'
-  Replace



Restore

MS-DOS ,ì **backup** fRf}f“fh,ðŽg,Á,ÄfofbfNfAfbfv,μ,½ftf@fCf<,ð•œCE³,μ,Û,·□B

restore fhf%oofCfu 1: fhf%oofCfu 2:[fpfX[ftf@fCf<-¼]] [/s] [/p] [/b:“ú•t] [/a:“ú•t] [/e:Žž□□] [/l:Žž□□] [/m] [/n] [/d]

fpf%of□□[f^

fhf%oofCfu 1:

fofbfNfAfbfv ftf@fCf<,“Ši”[,³,è,Ä,†,éfhf%oofCfu,ðŽw’è,μ,Û,·□B

fhf%oofCfu 2:

fofbfNfAfbfv ftf@fCf<,“œCE³,³,è,éfhf%oofCfu,ðŽw’è,μ,Û,·□B

fpfX

fofbfNfAfbfv

ftf@fCf<,“œCE³,³,è,éfffBfCEfNfgfŠ,ðŽw’è,μ,Û,·□Bftf@fCf<,ìfofbfNfAfbfvCE³,Æ“~ ,ñfffBfCEfNfgfŠ,ðŽw’è,μ,Ä, ,¾,³,†□B

ftf@fCf<-¼

•œCE³,μ,½,†fofbfNfAfbfv ftf@fCf<,ì-¼’O,ðŽw’è,μ,Û,·□B

/s

, , x, Ä, ìTfufffBfCEfNfgfŠ,“œCE³,³,è,Û,·□B

/p

□ , «□ž, Ý<ÖŽ~ , ì (□ , «□ž, Ý<ÖŽ~ ‘ @□« , “Ý’è , ³, è, Ä, †, é) ftf@fCf<□A, Û, ½, í’O

%oñ, ìfofbfNfAfbfv^È□~ , É•ì□X, “ , Ä, ½ (fofbfNfAfbfv @□« , “Ý’è , ³, è, Ä, †, é) ftf@fCf<,ð•œCE³ , , é<-

%oÄ, ð<□, ß, éf□fbfZ□[fW, “Ž! , ³, è, Û, ·□B

/b:“ú•t

Žw’è, μ, ½“ú•t^È’O, É□ÄCEä, É□C□³,³,è, ½ftf@fCf<, ì, Ý•œCE³, μ, Û, ·□B“ú•t, ðŽw’è, , é•ù-@, É, Ä, †, Ä, í□Adate fRf}f“fh,ðŽQ□Æ,μ,Ä, ,¾,³,†□B

/a:“ú•t

Žw’è, μ, ½“ú•t^ÈCEä, É□ÄCEä, É□C□³,³,è, ½ftf@fCf<, ì, Ý•œCE³, μ, Û, ·□B“ú•t, ðŽw’è, , é•ù-@, É, Ä, †, Ä, í□Adate fRf}f“fh,ðŽQ□Æ,μ,Ä, ,¾,³,†□B

/e:Žž□□

Žw’è, μ, ½ŽžŠÔ^È’O, É□ÄCEä, É□C□³,³,è, ½ftf@fCf<, ì, Ý•œCE³, μ, Û, ·□BŽž□□, ðŽw’è, , é•ù-@, É, Ä, †, Ä, í□Atime fRf}f“fh,ðŽQ□Æ,μ,Ä, ,¾,³,†□B

/l:Žž□□

Žw’è, μ, ½Žž□□^ÈCEä, É□ÄCEä, É□C□³,³,è, ½ftf@fCf<, ì, Ý•œCE³, μ, Û, ·□BŽž□□, ðŽw’è, , é•ù-@, É, Ä, †, Ä, í□Atime fRf}f“fh,ðŽQ□Æ,μ,Ä, ,¾,³,†□B

/m

’O%oñ, ìfofbfNfAfbfv^È□~ , É□C□³,³,è, ½ftf@fCf<, ì, Ý•œCE³, μ, Û, ·□B

/n

•œCE³□æ, É“ñ□Ý, μ, È, †ftf@fCf<,¾, , “œCE³,³,è, Û, ·□B

/d

ŽÄ□Û, É, í□Aftf@fCf<, í•œCE³, μ, È, †, Ä□AfofbfNfAfbfv fffBfXfN□ä, ìftf@fCf<-¼, ÄŽw’è, μ, ½-

¼’O, É^è’v, , éftf@fCf<, ì^è— , ð•Ž! , μ, Û, ·□Bftf@fCf<,ð•œCE³, μ, È, †□è□‡, Ä, à□A/d , ðŽg, †□è□‡, ìfhf%oofCfu 2

,đŽw'è,μ,Ä,,¾,³,ϕ□B

Restore ,ÉŠÖ,·,é□Ú□×□î•ñ

Restore--'□

Restore---á



Restore--'

•œŒ³,³,ê,½ftf@fCf<,ðŠm”F,·,é

ftf@fCf<,³,ê,½,ç□Adir ,Ü,½,í type fRf}f”fh,ðŽg,Á,Ä□Aftf@fCf<,³,µ,•œŒ³,³,ê,½,±,Æ,ðŠm”F,Ä,«,Ü,·□B

^È’O,ìfo□[fWf#f”,ìfofbfNfAfbfv,Æ,ìŒÝŠ·□«

Windows NT ,ì restore fRf}f”fh,í□A^È’O,ì,ç,©,È,éfo□[fWf#f”,ì MS-DOS ,ì backup fRf}f”fh,ÄfofbfNfAfbfv,³,ê,½ftf@fCf<,à•œŒ³,³,Ä,«,Ü,·□B

Restore ,ìI—¹fR□[fh

ŽŸ,É□A□I—¹fR□[fh,Æ,» ,ì^Ó-i,ðŽ!,µ,Ü,·□B

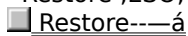
- 0 fRf}f”fh,³□í,É•œŒ³,³,ê,½□B
- 1 •œŒ³,·,éftf@fCf<,³Œ©,Á,©,ç,È,©,Á,½□B
- 3 ft□[fU□[,³ Ctrl + C fL□[,ð %oŸ,µ,Ä□AZÀ□s,ð’â Ž~,µ,½□B
- 4 fGf %o□[,É,æ,èŽÀ□s,³’ âŽ~,µ,½

fofbf` ftf@fCf<,ì if fRf}f”fh□ã,Á errorlevel fpf%of□□[f^,ðŽg,æ,Æ□Arestore ,©,ç•Œ³,³,ê,é□I—¹fR□[fh,ð□^—□,Ä,«,Ü,·□B

fofbfNfAfbfv ftf@fCf<-¼,ð^ê—•Ž!,·,é

fofbfNfAfbfv,³,ê,½ftf@fCf<,ì^ê—,ð•Ž!,·,é,É,í□A/d fXfCfbf`,ðŽg,ç,Ü,·□Bftf@fCf<-¼,Æ<æ,É /d fXfCfbf`,ðŽw’è,·,é,Æ□AfofbfNfAfbfv,³,ê,½ftf@fCf<,ì,æ,¿□AZw’è,µ,½-¼’O,É^è’v,·,éftf@fCf<,ì^ê—,³•Ž!,³,é,Ü,·□B/d fXfCfbf`,ðŽg,ì,í□Aftf@fCf<,íŽÀ□Ú,É,í•œŒ³,³,ê,Ü,¹,ñ□B

Restore ,ÉŠÖ,·,é□Ú□×□î•ñ



Restore---á



Restore



Restore---á

ftf@fCf< INVEST.MNT ,ð□Afhf%ofCfu A ,lfofbfNfAfbfv fffBfXfN,© ,çfhf%ofCfu C ,lfffBfCefNfgfŠ IRS ,É•œCE³ , ,é,É,Í□AZÿ,lfrf}f“fh,ð“ü—Í,μ,Û,·□B

restore A: C:\IRS\INVEST.MNT

fobfbfNfAfbfv fffBfXfN,ðfhf%ofCfu A ,É’}“ü,·,é,æ,π,É<□,ß,é□fbfZ□[fW,ª•\Ž|,³,è,Û,·□BfobfbfNfAfbfv fffBfXfN,ðfhf%ofCfu A ,É’}“ü,μ,½,ç□AEnter fL□[,ð%Ÿ,μ,Ä’€□i,ð’±□s,μ,Û,·□B

fhf%ofCfu C ,lfffBfCefNfgfŠ \USER\ADAMS ,lftf@fCf<,ð,·,×,ÄfobfbfNfAfbfv,μ,½,Æ%¼’è,μ,Û,·□B,± ,é,ç,lftf@fCf<,ð•œCE³ , ,é,É,Í□Afhf%ofCfu A ,ÉfobfbfNfAfbfv fffBfXfN,ð’}“ü,μ,Ä□AZÿ,lfrf}f“fh,ð“ü—Í,μ,Û,·□B

restore A: C:\USER\ADAMS*.*

ftf@fCf<-¼,Æ,μ,Ä *.* ,ðŽw’è,·,é,±,Æ,ª□d—v,Ä,·□B*.* ,ðŽw’è,μ,È,¯,è,î□Arestore fRf}f“fh,lfffBfCefNfgfŠ USER ,Åftf@fCf< ADAMS ,ð•œCE³,μ,æ,π,Æ,μ,Û,·□B

fhf%ofCfu A ,lfofbfNfAfbfv fffBfXfN,© ,çfn□[fh fffBfXfN’S’ì,ð•œCE³ , ,é,É,Í□AZÿ,lfrf}f“fh,ð“ü—Í,μ,Û,·□B

restore A: C:*.* /s

/s fXfCfbf` ,Æf□fCf<fhfj□[fh (*.*),Í□Arestore ,É’í,μ,Ä□A,·,×,Ä,lfofbfNfAfbfv ftf@fCf<,ðfhf%ofCfu C ,ìCE³,lfffBfCefNfgfŠ,ÆfTfuffBfCefNfgfŠ,É•œCE³ , ,é,æ,π,ÉŽw’è,μ,Û,·□B

Restore ,ÉŠÖ,·,é□Ú□×□î•ñ



Restore--’□



Restore



Rmdir (Rd)

ffBfĀfNfgfŠ,đíœ,μ,Û,·B

rmdir [fhf%ofCfu:] fpfX [/s]

rd [fhf%ofCfu:] fpfX [/s]

fpf%of [f^

[fhf%ofCfu:] fpfX

íœ,·,éffBfĀfNfgfŠ,ìêŠ,Æ-¼'O,đŽw'è,μ,Û,·B

/s

Žw'è,μ,½ffBfĀfNfgfŠ,Æ,»,ì,·,×,Ä,ìTfuiffBfĀfNfgfŠ,đA,»,ì't,ì,·,×,Ä,ìtf@fCf<,àŠÛ,ß,Äíœ,μ,Û,·BffBfĀfNfgfŠ fcfŠ[.đíœ,·,é,½,ß,ÉŽg,t,Û,·B

ŠÖ~A€-Ú

Mkdir

Dir

Attrib

Rmdir ,ÉŠÖ,·,éÚ×î•ň

Rmdir--'

Rmdir---á



Rmdir--'

%oB,μftf@fCf<,Ü,½,ÍVfXfef€ ftf@fCf<,ª“ü,Á,Ä,ç,éfffBfCEfNfgfŠ,ðííœ,·,é,±,Æ,Í,Ä,«,Ü,¹,ň□B

%oB,μftf@fCf<,Ü,½,ÍVfXfef€ ftf@fCf<,ðŠÜ,β,Ä□Aftf@fCf<,ª“ü,Á,Ä,ç,éfffBfCEfNfgfŠ,ðííœ,·,é,±,Æ,Í,Ä,«,Ü,¹,ň□B□ííœ,μ,æ,α,Æ,·,é,Æ□AZŸ,Íf□fbfZ□fW,ª•\Ž!,³,è,Ü,·□B

fffBfCEfNfgfŠ,Í<ó,Á,Í,·,è,Ü,¹,ň

dir fRf}f“fh,ðŽg,ç%oB,μftf@fCf<,ÆfVfXfef€ ftf@fCf<,ð^ê—•\Ž!,³,¹□Aattrib fRf}f“fh,ðŽg,Á,Äftf@fCf<,ì%oB,μ'®□«,ÆfVfXfef€'®□«,ðííœ,μ,Ü,·□BÚ□×,É,Á,ç,Ä,Í□A,»è,¼,è,ÌfRf}f“fh,ðŽQ□Æ,μ,Ä,,³/₄,³,ç□B

fpfX fpf%o f□□f^,É%o~<L□t,ðŽg,α

fpfX,ì□Á□%o,ìfffBfCEfNfgfŠ-¼,ì'O,É%o~<L□t (\),ð' }“ü,·,é,Æ□A,»ìfffBfCEfNfgfŠ-¼,Í□ACE»□Ý,ìfffBfCEfNfgfŠ,ÉŠÖCEW,È,□Af<□f g fffBfCEfNfgfŠ,ÌTfuffffBfCEfNfgfŠ,Æ,μ,Ä□^—□,³,è,Ü,·□BfpfX,ì□Á□%o,ìfffBfCEfNfgfŠ-¼,ì'O,É

%o~<L□t,ð' }“ü,μ,È,·,è,Í□A,»ìfffBfCEfNfgfŠ,ÍCE»□Ý,ìfffBfCEfNfgfŠ,ÌTfuffffBfCEfNfgfŠ,Æ,μ,Ä□^—□,³,è,Ü,·□B

CE»□Ý,ìfffBfCEfNfgfŠ,ðííœ,·,é

rmdir ,ðŽg,Á,ÄCE»□Ý,ìfffBfCEfNfgfŠ,Ííííœ,Á,«,Ü,¹,ň□B□Á□%o,É□A•Ê,ìfffBfCEfNfgfŠ

(CE»□Ý,ìfffBfCEfNfgfŠ,ÌTfuffffBfCEfNfgfŠ^ÈŠO),É•ì□X,μ,Ä,©,ç□AfpfX,Æ<α,É rmdir ,ðŽg,ç,Ü,·□BCE»□Ý,ìfffBfCEfNfgfŠ,ðííœ,μ,æ,α,Æ,·,é,Æ□AZŸ,ìCE`Ž®,Áf□fbfZ□fW,ª•\Ž!,³,è,Ü,·□B

CE»□Ý,ìfffBfCEfNfgfŠ,ðííœ,μ,æ,α,Æ,μ,Ü,μ,½. - <fhf%ofCfu>:<fpfX>

Rmdir ,ÉŠÖ,·,é□Ú□×□î•ñ



Rmdir--—á



Rmdir



Rmdir--á

ffBfCfNfgfŠ \USER\SMITH ,đíœ, ,é,É,íAÁ%o,ÉŽŸ,ì\•¶,ì,æ,x,É,μ,ÄA,» ,ìffBfCfNfgfŠ,áó,Á, ,é,± ,Æ,đŠm”F,μ,Ü,·B

dir \user\smith /a

“.” ; ,æ,Ñ “.” <L+ ,¼, , ,a•\Ž| ,³,é,é,í, ,.Á,·B

ŽŸ,É\A\USER\SMITH ^ÈŠÖ,ì”C^Ó,ìffBfCfNfgfŠ, ©,çAŽŸ,ìRf}f”fh,đ“ü—í,μ,Ü,·B

rmdir \user\smith

ffBfCfNfgfŠ \USER ,ÆA,» ,ì, ,x,Ä,ìftf@fCf< ,ÆfTfuiffBfCfNfgfŠ,đíœ, ,é,É,íAŽŸ,ì,æ,x,É“ü—í,μ,Ü,·B

rmdir /s \user

Rmdir ,ÉŠÖ, ,éÚ×î•ñ



Rmdir--’



Rmdir



Set

Windows NT ,iŠA<<•i□",đ•\Ž!□A□Ý'è□A,Ü,½,í□í□œ,μ,Ü,·□B

ŠA<<•i□",đŽg,Á,Ä□Afofbf` ftj@fCf<,l"®□i,đ□\$CEä,μ,½,è□AWindows NT ,Æ MS-DOS ftfufVfXfefE
,i□ó'Ô,Æ<@"\,đ□\$CEä,μ,Ü,·□B'½,,i□é□#□Aset fRf}f"fh,đ AUTOEXEC.NT
ftj@fCf<,Žg,Á,Ä□AŠA<<•i□",đ□Ý'è,μ,Ü,·□B

set [•i□"-¼ = [•¶Žš—ñ]

fpf%of□□[f^

,É,μ

fpf%of□□[f^,đ•t,¯,·,É set ,đŽg,Æ,AE□ACE»□Ý,iŠA<<□Ý'è,ª•\Ž!,³,ê,Ü,·□B

•i□"-¼

□Ý'è,Ü,½,í□C□³,μ,½,¢•i□",đŽw'è,μ,Ü,·□B

•¶Žš—ñ

Žw'è,μ,½•i□",ÉŠÖ~A•t,¯,½,¢•¶Žš—ñ,đŽw'è,μ,Ü,·□B

Set ,ÉŠÖ,·,é□Ú□×□î•ñ



Set--'□



Set--—á



Set--'

CE»Ÿ,İŠĂ«Ÿ'è,ð\Ž!,·,é

set fRf}f"fh,ð'P'Æ,Ä"ü—í,·,é,ÆACE»Ÿ,İŠĂ«Ÿ'è,ð\Ž!,·,é,Ü,·B^è"É,ÉA,±,ê,ç,İŸ'è,É,İAWindows NT ,ÄffBfXfNä,İfvfOf%œ,ðCEŸö,μ,â,·,ç,æ,κ,ÉŽg,í,ê,éŠĂ«Ÿ'è" **comspec** ,·,æ,Ń **path** ,Žw'è,·,ê,Ä,ç,Ü,·B,±,ì,Ü,©,ÉAWindows NT ,Ä,Í **prompt** ,·,æ,Ń **dircmd** ,Æ,ç,κ 2 ,Ä,İŠĂ«Ÿ'è",Žg,í,ê,Ü,·B

fpf%of[f^,ðŽg,κ

set fRf}f"fh,ðŽg,Ä,Ä"İ" ,Æ·ŸŽš—ñ,ðŽw'è,·,é,ÆAZw'è,μ,½·İ" ,ðŠĂ« ,É'Ç%Ä,·,êA,» ,İ·İ" ,É·ŸŽš—ñ,ðŠÖ~A·t,·,ç,ê,Ü,·BŠĂ« ,ÉŠù,É·İ" ,ðŸŸ,·,ééê,İAV,μ,ç·ŸŽš—ñ,ÄCEÄ,ç·ŸŽš—ñ,ð'uŠ,·,ê,Ü,·B
set fRf}f"fh,Ä (·ŸŽš—ñ,ðŽw'è,·,é) ·İ" ,Æ"™ [t,¾,·,ðŽw'è,·,é,ÆA,» ,İ·İ" ,ÉŠÖ~A·t,·,ç,ê,½·ŸŽš—ñ,ð (·İ" ,ðŸŸ,μ,ê,·,é,é,æ,κ,É) fNfŠfA,·,ê,Ü,·B

fofbf`ftf@fCf<,Ä set ,ðŽg,κ

fofbf`ftf@fCf<,ðİİ-,·,é,ÆAset fRf}f"fh,ðŽg,Ä,Ä"İ" ,ðİİ-,μA%0 ,©,ç %9 ,İ"Ôİ+·t,«·İ" ,Æ"— İ,ÉŽg,κ,±,Æ,·,ê,Ä,« ,Ü,·B,Ü,½A%0 ,©,ç %9 ,İ·İ" ,ðAset fRf}f"fh,İ"ü—í,Æ,μ,ÄŽg,κ,±,Æ,à,Ä,« ,Ü,·B

fofbf`ftf@fCf<,©,ç set ·İ" ,ðCEÄ,Ńo,·

,·,é·İ" ,ðfofbf`ftf@fCf<,©,çCEÄ,Ńo,·,É,İA,» ,İ'İ,ðfp[fZf"fg<Lİt (%) ,Ä^İ,Ü,È,·,ê,İ,È,è,Ü,·,ñB,½,Æ,İ,İAfofbf`ftf@fCf<,ÄŠĂ«Ÿ'è" **baud** ,ðİİ-,·,ê,ééê,İAfrf}f"fh f %ofCf" ,É %baud% ,ð' }"ü,·,é,ÆAbaud ,ÉŠÖ~A·t,·,ç,ê,½·ŸŽš—ñ,ð'u,«Š,·,İ%Ä"İpf%of[f^ ,Æ,μ,ÄŽg —p,Ä,« ,Ü,·B

Set ,ÉŠÖ,·,éÚ×İ·ñ



Set--—á



Set



Set--á

•¶Žš—ñ C:\INC (fhf%ofCfu C ä,ìffBfCfNfgfŠ INC) ,šÖ~A•t,ç,é,é,æ,æ,ÉAŠÁ«•i” include
,ðŸ'è,é,É,íAŽŸ,ìRf}f”fh,ð“ü—í,µ,Ü,·B

set include=c:\inc

ŽŸ,ÉAinclude ,Æ,ç,æ-¼'0,ðp[fzf”fg<Lt (%) ,Á^í,p,ÆAfofbf`ftf@fCf<,Á•¶Žš—ñ C:\INC ,ðŽg,æ,±
,Æ,â,Á,«,Ü,·B,½,Æ,í,íAinclude ŠÁ«•i”,ÉŠÖ~A•t,ç,é,½ffBfCfNfgfŠ,ì“à—e,ð•Ž|,é,½,ß,ÉAfofbf`
ftf@fCf<,ÉŽŸ,ìRf}f”fh,ðŽw'è,Á,«,Ü,·B

dir %include%

,±,ìRf}f”fh,â^—,³,é,é,ÆA•¶Žš—ñ C:\INC ,Á %include% ,á'uŠ,³,é,Ü,·B
,à,æ 1 ,Á,ìŽg,ç•û,Æ,µ,ÄAŽŸ,ì—á,ì,æ,æ,ÉAµV,µ,çffBfCfNfgfŠ,ð path ŠÁ«•i”,É'Ç%oÁ,·,éfofbf`
ftf@fCf<,ÁAset frf}f”fh,ðŽg—p,Á,«,Ü,·B

```
@echo off
rem ADDPATH.BAT ,í path ŠÁ«•i”,É
rem µ,µ,çffBfCfNfgfŠ,ð'Ç%oÁ,µ,Ü,·
set path=%1;%path%
set
```

Set ,ÉŠÖ,·,éµ×µî•ñ

Set--'□

Set



Setlocal

fofbf` ftj@fCf<'†,ÅŠÂ««•ï",ìf□□[fjf%ofCfY,đŠJŽn,μ,Ü,·□BŠe **setlocal** ,É,í□A**endlocal** fRf}f"fh,đ'í
%ož,³,¹Ä□AŠÂ««•ï",đĚ³,É-β,³È, -,ê,î,È,è,Û,¹ň□B

setlocal

ŠÖ~A□€-Ú



Endlocal

Setlocal ,ÉŠÖ,·,é□Ú□×□î•ň



Setlocal--'□



Setlocal---á



Setlocal--'

Setlocal ,đŽg,æ,Æ Afofbf` ftj@fCf<,iŽÀs't,i,Y,É—

LC∅,ÉŠÂ«•ĭ”,iĭX,ā,Ā,«,Û,·BŠÂ«•ĭ”,íA**endlocal** fRf}f“fh,đŽÀs,·,é,±,Æ,ĀACE³,ì'l,É-
β,³,ê,Û,·**Bendlocal** fRf}f“fh,đŽg,í,,Éfofbf` ftj@fCf<,đl—¹,·,é,ÆAŠÂ«•ĭ”,íCE³,ì'l,É-β,³,ê,Û,¹,ñB

'P^ê,ìfofbf` ftj@fCf<,Ā•;”,ì **setlocal** / **endlocal** fRf}f“fh,đĀA“l,ÉŽg—p,Ā,«,Û,·B

Setlocal ,ÉŠÖ,·,éÚ××î•ñ



Setlocal



Setlocal---á



Setlocal---á

fofbf` ftj@fCf<,ÁŠÁ<<•ï" ,ðf[]fj%ofCfY, ,é,±,Æ,ª,Á,«,Ü,·B

@echo off

rem ,±,lfvf[]fOf%of€,Ífifbfgf[]fN,Á superapp ,Æ,ç,xfofbf` ftj@fCf<,ð<N"® ,µ,Ä,

rem CE<%oË,ðftj@fCf<,Éo—Í,µ,½CEãANotepad ,Á

rem ftj@fCf<,ð•Ž!,µ,Ü,·

setlocal

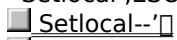
path=g:\programs\superapp;%path%

call superapp>c:\superapp.out

endlocal

start notepad c:\superapp.out

Setlocal ,ÉŠÖ,·,éÚ×î•ñ





Setver

MS-DOS ftufVfXfef€ ,fvf[]Of%of€ ,Éf[][]fg ,· ,é MS-DOS ,ìfo[]fWf#f"" Ó[]t,ð[]Ý'è,μ,Ü,·[]B

setver [fhf%ofCfu:fpfX][ftf@fCf<-¼ n.nn]

setver [fhf%ofCfu:fpfX][ftf@fCf<-¼ [/delete [/quiet]]]

€»[]Ý,ìfo[]fWf#f"" fe[]fuf<,ð·\Ž!,· ,é,É,í[]AŽÝ,ì[]\·¶,ðŽg,ç,Ü,·[]B

setver [fhf%ofCfu:fpfX]

fpf%of[]f^

[fhf%ofCfu:fpfX]

setver.EXE ftf@fCf<,ì[]ê[]Š,ðŽw'è,μ,Ü,·[]B

ftf@fCf<-¼

fo[]fWf#f"" fe[]fuf<,É'Ç%oÁ,μ,½,çfvf[]Of%of€ ftf@fCf< (.EXE ,Ü,½,í .COM) ,ì-¼'O,ðŽw'è,μ,Ü,·[]Bf[]fCf<fhfj[]fh (* ,Ü,½,í ?) ,íŽg,ì,Ü,¹,ñ[]B

n.nn

Žw'è,μ,½fvf[]Of%of€ ftf@fCf<,É'í,μ,Ä[]AMS-DOS fvXfef€ ,fvf[][]fg ,· ,é MS-DOS fo[]fWf#f"" (3.3 ,Ü,½,í 4.01 ,È,Ç) ,ðŽw'è,μ,Ü,·[]B

/delete

Žw'è,μ,½fvf[]Of%of€ ftf@fCf<,ÉŠÖ,· ,éfo[]fWf#f"" fe[]fuf<,ìfGf""fgfŠ,ª[]í[]œ,³,è,Ü,·[]B,±,ìfXfCfbf` ,ì[]È—ª[]€` ,Æ,μ,Ä /d ,ðŽg,±,±,Æ,ª,Ä,«,Ü,·[]B

/quiet

fo[]fWf#f"" fe[]fuf<,©,çfGf""fgfŠ,ð[]í[]œ,· ,é,Æ,«,ìf[]fbfZ[]fW,í·\Ž!,³,è,Ü,¹,ñ[]B

Setver ,ÉŠÖ,· ,é[]Ú[]×[]î·ñ



Setver--'[]



Setver---á



Setver--'

fo[fWf#f" fe[fuf<,dZg,π

^È'O,ìfo[fWf#f",ì MS-DOS ,Á"®ì,·,é,æ,π,ÉÝCEv,³,è,Ä,ç,éfvf[fOf%of€,ì'½,,íAWindows NT ,Ä,à³í,É"®ì,μ,Ü,·B,½,¾,μAfvf[fOf%of€,É,æ,Ä,Ä,í,»,ì-¼'O,ðfo[fWf#f" fe[fuf<,ÉZw'è,·,é,Ü,Ä³í,É"®ì,μ,È,ç,±,Æ,ª,è,Ü,·Bfe[fuf<,ìfvf[fOf%of€,É'í,μ,ÄAMS-DOS ftfuVfXfef€,ÄŽÀs't,Ä ,Ä,Ä,àA-{-^ÝCEv,³,è,½ MS-DOS fo[fWf#f" ,ÄŽÀs't,Ä ,é,± ,Æ,δ'm,ç,¹,Ü,·Bfvf[fOf%of€,É MS-DOS fo[fWf#f" 5.0 ,ð,»,è^È'O,ìfo[fWf#f" ,Ä ,é,Æ%ðŽB,³,¹,é,± ,Æ,É,æ,èAfvf[fOf%of€,ì³í,É"®ì,·,é,í,·,Ä,·B,½,¾,μAfvf[fOf%of€,É Windows NT ,Æ,ìCEÝŠ·«,ª,È,·,è,íAsetver ,ðŽÀs,μ,Ä,à-à'è,í%ðCE^,³,è,Ü,¹,ñB

fo[fWf#f" fe[fuf<,ðf,fŠ,É"Ç,Ýž,þ

setver fRf}f"fh,ðZg,π'O,ÉACONFIG.NT ftf@fCf<,Ä device fRf}f"fh,ðZg,Ä,ÄAfo[fWf#f" fe[fuf<,ðf,fŠ,É"Ç,Ýž,ñ,Ä,¾,¾,çB

fo[fWf#f" fe[fuf<,ðXV,μ,½CEä,ÄÄN"®,·,é

fGf"fgfŠ,ð'Ç%Á,Ü,½,ííœ,μ,Äfo[fWf#f" fe[fuf<,ðXV,μ,½,çAV,μ,çfRf}f"fh fvf"fvfg fZfbVf#f",ðŠŽn,μ,ÄAfo[fWf#f" fe[fuf<,ðÄ,Ñ"Ç,Ýžæ,Ä,Ä,¾,¾,çB

Šù'¶,ìfGf"fgfŠ,ðXV,·,é

Šù,Éfo[fWf#f" fe[fuf<,É"ü,Ä,Ä,ç,éftf@fCf<- ¼,ðZw'è,·,é,ÆAV,μ,çfGf"fgfŠ,ÄŠù'¶,ìfGf"fgfŠ,ª'uŠ,³,è,Ü,·B

setver ,ìI-¹fR[fh

ŽŸ,ÉAI-¹fR[fh,Æ,»,ì^Ó-j,ðŽ!,μ,Ü,·B

- 0 fRf}f"fh,ª³í,É
I-¹,μ,½B
- 1 -³CEø,ÉfRf}f"fh
fXfCfbf` ,ªZw'è,³,
è,Ä,ç,éB
- 2 -³CEø,Éftf@fCf<-
¼,ªZw'è,³,è,Ä,ç,
éB
- 3 f,f,fŠ·s'«,ì,½,ßf
Rf}f"fh,ðŽÀs,Ä
,«,È,©,Ä,½B
- 4 fo[fWf#f" "Òt,ª
-
³CEø,ÈCE`Ž®,ÄŽ
w'è,³,è,Ä,ç,éB
- 5 Žw'è,μ,½fGf"fgf
Š,ªfo[fWf#f"
fe[fuf<,ÉCE©,Ä,
©,ç,È,©,Ä,½B
- 6 SETVER.EXE
ftf@fCf<,ªCE©,Ä,
©,ç,È,©,Ä,½B
- 7 -³CEø,Éfhf

- 8 %fCfu,Žw'è,³,
è,Ä,ç,éB
- 9 Žw'è,³,è,½fRf}f
"fh f%fCf" fpf
%f[]f^,³½,·,
-,éB
- 10 fRf}f"fh f%fCf"
fpf
%f[]f^,³s'«,
μ,Ä,ç,éB
- 11 SETVER.EXE
ftf@fCf<,ì"Ç,ÝŽ
æ,è't,ÉfGf
%[][,³CEÿ[]o,³,è,
½B
- 12 SETVER.EXE
ftf@fCf<,³"j'¹,μ,Ä
,ç,éB
- 13 Žw'è,μ,½
SETVER.EXE
,Ä,ífo[]fWf#"
fe[]fuf<,³fTf|
[]fg,³,è,Ä,ç
,É,çB
- 14 fo[]fWf#"
fe[]fuf<,ì—
ì^æ•s'«,ì,½,ßA
[]V,μ,çfGf"fgfŠ,ð
'Ç
%oÁ,Ä,«,È,©,Á,
½B
- 15 SETVER.EXE
ftf@fCf<,Ö,ì',«
ž,Ý't,ÉfGf
%[][,³CEÿ[]o,³,è,
½B

fobf` ftf@fCf<,ì if fRf}f"fh[]ã,Ä **errorlevel** fpf%f[]f^,ðŽg,æ,Æ[]Asetver ,©,ç•Ö,³,è,é[]|—¹fR[]fh,ð^
—[],Ä,«,Ü,·B[]|—¹fR[]fh,ð^—[],·,éfofbf` ftf@fCf<,ì—á,É,Ä,ç,Ä,í[]Aif fRf}f"fh,ðŽQ[]Æ,μ,Ä,³/4,³,çB

Setver ,ÉŠÖ,·,é[]Ú[]×[]î•ň

- Setver---á
- Setver



Setver---

MS-DOS fo [fWf#f" 3.30 ,ÅŽÀs, ,é,éfvf [fOf%of€ ftf@fCf< MYPROG.EXE , ,é,Æ
 %o¼'è,μ,Û,· [BMYPROG.EXE ,đŽÀs, ,é,É,Í [A [Å [%,É **setver** fRf}f"fh,đŽg,Á,Å [AMYPROG.EXE ,É MS-
 DOS fTfuVfXfef€ ,đfo [fWf#f" 3.30 ,Æ,μ,Å%ođŽB, ,1,éfGf"fgfŠ,đ [Afo [fWf#f" fe [fuf<,É [i [¬,μ,Ä,-
 ,¾,¾,ç [B

setver myprog.exe 3.30

fo [fWf#f" fe [fuf<, ©,ç (MYPROG.EXE ftf@fCf<,É,Ù,©,ì%oe<¿,đ—^,|, ,É) MYPROG.EXE
 fGf"fgfŠ,đ [í [œ, ,é,É,Í [AŽŸ,ìfRf}f"fh,đ"ü—Í,μ,Û,· [B

setver myprog.exe /delete

fhf%ofCfu C ,ìfo [fWf#f" fe [fuf<,ì"à—e,đ^ê—•\Ž|, ,é,É,Í [AŽŸ,ìfRf}f"fh,đ"ü—Í,μ,Û,· [B

setver c:

Setver ,ÉŠÖ, ,é [Ú [x [í •ñ



Setver--' [



Setver



Share

Windows NT ,Æ MS-DOS fTfufVfXfef€ ,íA,±,lfRf}f“fh,đŽg,ç,Ü,¹,ñBMS-DOS
ftf@fCf<,Æ,ìŒYŠ·< ,đŠm•Ū,·,é,½,ß,É,¾, -p^Ó,³,ê,Ä,ç,Ü,·B



Shell

Windows NT ,Å MS-DOS fTfufvfXfefe€,ÉŽg,í,¹,½,¢'ä,í,è,ìfRf}}f“fh fCf“f^fvfŠf^,ì-¼'O,ÆêëŠ,ðŽw'è,μ,Û,·B

shell=[[fhf%ofCfu:] fpfX] ftf@fCf<-¼ [fpf%of[f^]

fpf%of[f^

[[fhf%ofCfu:] fpfX] ftf@fCf<-¼

Windows NT ,ÉŽg,í,¹,½,¢fRf}}f“fh fCf“f^fvfŠf^,ìêëŠ,Æ-¼'O,ðŽw'è,μ,Û,·B

fpf%of[f^

Žw'è,μ,½fRf}}f“fh fCf“f^fvfŠf^,ÅŽg,ì,éfRf}}f“fh f%ofCf“ fpf%of[f^,Û,½,ìfXfCfbf` ,ðŽw'è,μ,Û,·B

Shell ,ÉŠÖ,·,éÚ×î•ñ

Shell--'□

Shell---á



Shell--'

Šù'è,ìŸ'è

Šù'è,ìŸ'è,À,íAMS-DOS fTfufVfXfef€,íA,Ù,©,ì Windows NT fTfufVfXfef€,ÆfV[fƒfCƒfX,É<@“\,·,é
 (fTfufVfXfef€ŠÖ,ìfpfCfsf“fo,ÆfŠf_fCƒfNfg,ðŠÜ,p)A“ÁŽè,Éfo[fWf#f“,ì COMMAND.COM
 ,Žg,í,è,Ü,·Bshell fRf}f“fh,Í•s—v,À,·B

shell fRf}f“fh,ðŽg,¢A“ÆŽ©,ì 16 frfbfg fRf}f“fh fCf“f^fvfŠf^,ðŽw'è,·,é,ì,í,“Š©,B,À,«,Ü,¹,ñB

fRf}f“fh fCf“f^fvfŠf^,Æ<«,ÉfXfCfbf` ,ðŽg,«

shell fRf}f“fhŽ©'ì,ÉfXfCfbf` ,ðŽg,«,±,Æ,í,À,«,Ü,¹,ñ,ªA fRf}f“fh fCf“f^fvfŠf^,ÉŽg,ì,éê±,íA,»,è,ð
 shell fRf}f“fh f%ofCf“,ÉŽw'è,À,«,Ü,·B

Shell ,ÉŠÖ,·,éÚ×î•ñ



Shell---á



Shell



Shell---

ftf@fCf< NEWSHELL.COM ,əfXf^[]fgfAfbfv fh%ofCfu[]ă,łffBfĈfNfgfŠ BIN ,É, ,è[]Afrf}f“fh
fCf“f^fvfŠf^ ,Æ,μ,Ä NEWSHELL.COM ,đŽg,č,½,č,Æ%¼'è,μ,Ü,·[]B,» ,ì,½,β,É,Í[]ACONFIG.NT
ftf@fCf<,ÉŽŸ,łRf}f“fh,đ'Ç%Á,μ,Ü,·[]B

shell=\bin\newshell.com

Shell ,ÉŠÖ,·,é[]Ú[]x[]î•ň

Shell--'

Shell



Shift

f of bf` ftj@fCf<,Á'u,«Š.,!%oÁ"vfpf%of□□[f^,ì^Ê'u,ð•ï□X,μ,Û,·□B

shift

Shift ,ÉŠÖ,.,é□Ú□×□î•ň

Shift--'□

Shift--—á



Shift--'□

shift fRf}}f“fh,ì<@”

shift fRf}}f“fh,Á,í□AŠepf%of□□[f^,ð'¼'O,ìfpf%of□□[f^,ÉfRfs□[μ,Ä□A%0 ,©,ç %9 ,ì'u,«Š',!%oÄ“\fpf %of□□[f^,ì'l,ð•ì□X,μ,Ü,·□B,Ä,Ü,è□A%1 ,ì'l,í %0 ,ÉfRfs□[³,é□A%2 ,ì'l,í %1 ,ÉfRfs□[³,é,é,Æ,ç,æ,æ,æ,É,È,è,Ü,·□B,±,ê,í□A'½□”,ìfpf%of□□[f^,ÉŠÖ,μ,Ä“”,¶'€□ì,ðŽÀ□s,·,éfofbf`ftf@fCf<,ð□ì□-,·,é,Æ,«,É•Ö— ~,Å,·□B

10 CEÂ,ð'´,!,éRf}}f“fh f%ofCf“ fpf%of□□[f^,Ä□ì<Æ,·,é

shift fRf}}f“fh,ðŽg,æ,Æ□A10 CEÂ,ð'´,!,éfpf%of□□[f^,ðŽg,!,éfofbf`ftf@fCf<,ð□ì□-,·,é,± ,Æ,à,Ä,«,Ü,·□BfRf}}f“fh f%ofCf“,Ä 10 CEÂ,ð'´,!,éfpf%of□□[f^,ðŽw'è,·,é,Æ□A10 "Ö-Ú,ì (%9) ,ìCEă,É•\ Ž|³,é,é'l,í□A1 "x,É 1 ,Ä,·,Ä %9 ,Éfvftfg,³,é,Ü,·□B

fpf%of□□[f^,ð<t•ûCEü,Éfvftfg,·,é

<t•ûCEü,ì shift fRf}}f“fh,í, ,è,Ü,¹,ñ□Bshift fRf}}f“fh,ðŽÀ□s,·,é,Æ□Afvftfg'O,É'¶□Ý,μ,Ä,ç,½□Ä□%o,ìfpf %of□□[f^ (%0) ,ð%oñ•œ,³,¹,é,±,Æ,í,Ä,«,Ü,¹,ñ□B

Shift ,ÉŠÖ,·,é□Ú□×□î•ñ

Shift--—á

Shift

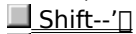


Shift--á

ŽŸ,lfofbf`ftf@fCf< MYCOPY.BAT ,íA'½" ,lfpf%of[f^,á, ,éêë,É **shift** fRf}f"fh,đŽg,α•ú-@,đŽl,μ,Ä,ç
 ,Ü,·B^ê—,³,è,½ftf@fCf<,íŽw'è,ífffBfCfNfgfŠ,ÉfRfs[,³,è,Ü,·BŠefpf%of[f^,ífffBfCfNfgfŠ-¼,Ä, ,èA
 "C^Ó,ì" ,¾, -Žw'è,Ä,«,Ü,·B

```
@echo off
rem MYCOPY.BAT ,ífffBfCfNfgfŠ,É
rem ftf@fCf<,đfRfs[,μ,Ü,·.
rem ŽŸ,ìŽ@,đŽg,ç,Ü,·.
rem mycopy dir file1 file2 ...
set todir=%1
:getfile
shift
if "%1"==" " goto end
copy %1 %todir%
goto getfile
:end
set todir=
echo All done
```

Shift ,ÉŠÖ,·,éÚ×î•ň



Shift--'



Shift



Sort

“ü—í,ð“Ç,ÝŽæ,è□Aff□[f^,ð•À,x’Ö,¡□ACE<%oÊ,ð%œ-Ê□Aftf@fCf<□A,Ü,½,í•Ê,¡fffofCfX,É□’,«□ž,Ý,Ü,·□B

sort [/r] [/+n] [<] [fhf%ofCfu 1:][fpx 1] ftf@fCf<-¼ 1 [> [fhf%ofCfu 2:][fpx2] ftf@fCf<-¼ 2]

[fRf}f“fh |] **sort** [/r] [/+n] [> [fhf%ofCfu 2:][fpx 2] ftf@fCf<-¼ 2]

fpf%of□□[f^

[fhf%ofCfu 1:][fpx 1]ftf@fCf<-¼ 1

ff□[f^,ð•À,x’Ö,¡,½,¡ftf@fCf<,ì□ê□Š,Æ-¼’O,ðŽw’è,μ,Ü,·□B

[fhf%ofCfu 2:][fpx 2]ftf@fCf<-¼ 2

•À,x’Ö,¡,½□o—í,ðŠi“[,μ,½,¡ftf@fCf<,ì□ê□Š,Æ-¼’O,ðŽw’è,μ,Ü,·□B

fRf}f“fh

□o—íff□[f^,ð•À,x’Ö,¡,éRf}f“fh,ðŽw’è,μ,Ü,·□B

/r

•À,x’Ö,¡,‘€□ì,ì□#□~,ª<t“],ª,è,Ü,·□B,Â,Ü,è□AZ ,©,ç A ,Ü,Â•À,x’Ö,¡,ç,è,Ä,©,ç□A9 ,©,ç 0
,Ü,Â•À,x’Ö,¡,ç,è,Ü,·□B

/+n

n □E...-Ú,ì•¶Žš,É□],Á,Äftf@fCf<,ª•À,x’Ö,¡,ç,è,Ü,·□B,±,¡fXfCfbf`,ðŽg,í,É,¯,è,î□Asort fRf}f“fh,Á,í 1 □E...-
Ú,ì•¶Žš,É□],Á,Äff□[f^,ª•À,x’Ö,¡,ç,è,Ü,·□B

ŠÖ~A□€-Ú

ftfBf<f^ fRf}f“fh

fŠf fCfCEfNfg•¶Žš

Sort ,ÉŠÖ,·,é□U□×□î•ň

Sort--’□

Sort--—á



Sort--'

•À,x'Ö,ı,éff[]f^,ðŽw'è,.,é

fRf}f"fh,Ü,½,Íftf@fCf<-¼fppf%of[]f^,ðŽw'è,μ,È,̄,ê,î[]Asort fRf}f"fh,ÍftfBf<f^,Æ,μ,Ä<@"\,μ[]A"ü—Í,Í
Windows NT ,İ•W[]€"ü—Í,©,ç ('É[]í,ÍfL[]f{[]f[]AfpfCfv[]A,Ü,½,Íftf@fCf<,©,ç) Žæ,è[]o,³,ê,Ü,·[]B

sort ,ÁfŠf_fCfÆfNfg•ŋŽš,ðŽg,π

fppfCfv (l) ,Ü,½,Í•s"™ []t (<), ðŽg,π,Æ[]Asort ,ð'Ê,μ,ÄfRf}f"fh,Ü,½,Íftf@fCf<-¼,©,çf[]f^,ð'—,é,±
,Æ,^a,Ä,«,Ü,·[]B[]î•ñ,ð^è"x,É 1 %œ-Ê•^a,, ,Ä•Ž!,μ,½,ç[]ê[]#[]A,Ü,½,Í[]î•ñ,ðftf@fCf<,É'—
,è,½,ç[]ê[]#[],Í[]Amore fRf}f"fh,Ü,½,Íftf@fCf<-¼,ðŽw'è,Ä,«,Ü,·[]B•s"™ []t (>), ðŽg,π,Æ[]AŠi"[,³,ê,½[]o—
Í,ðftf@fCf<,É'—,é,±,Æ,^a,Ä,«,Ü,·[]B

'â•ŋŽš,Æ[]¬•ŋŽš

sort ,Á,Í[]A'â•ŋŽš[]¬•ŋŽš,Í<æ•Ê,³,ê,Ü,¹,ñ[]B

ftf@fCf< fTfCfY,ÉŠÖ,.,é[]§CEÀŽ-[]€

sort fRf}f"fh,ì[]ê[]#[]Aftf@fCf< fTfCfY,É[]§CEÀ,Í, ,è,Ü,¹,ñ[]B

Sort ,ÉŠÖ,.,é[]Ú[]×[]î•ñ



Sort--—á



Sort

[]Æ[]#[]#[]~

sort fv[]f[]Of%of€,Í[]A[]'•ÊfR[]f[]h, ,æ,ÑfR[]f[]h fy[]f[]w,ì[]Ý'è,É'î%ž,.,é[]Æ[]#[]#[]~•\,ðŽg—p,μ,Ü,·[]BASCII
fR[]f[]h,^a 127 ,æ,è,à'â,«,É•ŋŽš,Í[]ACOUNTRY.SYS ftf@fCf<[]A,Ü,½,Í CONFIG.NT ftf@fCf<,ì COUNTRY
fRf}f"fh,ÉŽw'è,³,ê,Ä,ç,é'á'Öftf@fCf<,ì[]î•ñ,ðŠi,É•Ä,x'Ö,ı,ç,ê,Ü,·[]B



Sort---á

ŽŸ,lfRf}f“fh,Á,íAftf@fCf< EXPENSES.TXT ,ª“Ç,ÝŽæ,ç,èA<t[]#,É•À,x‘Ö,!,ç,è,ÄA%œ-É,É•Ž!,ª,è,Ü,·B

sort /r < expenses.txt

‘åCE^ftf@fCf< MAILLIST.TXT ,ÅfefLfXfg "Jones" ,ðCEŸ[]ð,μACEŸ[]ðCE<%œÉ,ð•À,x‘Ö,!,½,ç,Æ
%¼‘è,μ,Ü,·B,»,,½,ß,É,íAZŸ,ì-á,ì,æ,æ,ÉAfpfCfv (|) ,ðŽg,Á,Ä **find** fRf}f“fh,ìo-í,ð **sort**
fRf}f“fh,É’-,è,Ü,·B

find "Jones" maillist.txt | sort

,±,lfRf}f“fh,É,æ,èAZw’è,μ,½•ŸŽš-ñ (Jones) ,ª“ü,Á,Ä,ç,é[]s,ì•À,x‘Ö,!,CEä,ì^ê---,ª[][]-,ª,è,Ü,·B
fL[]f{[]f“ü-í,ð•À,x‘Ö,!,ACE<%œÉ,ðfAftf@fxfbfg[]#,É%œ-É,É•Ž!,·,é,É,íAZŸ,ì-á,ì,æ,æ,ÉA[]Á[]%œ
,Éfpf%of[]f^,ð•t,·,·,É **sort** fRf}f“fh,ðŽg-p,Á,«,,Ü,·B

sort

ŽŸ,ÉAŠe[]s--,Á **Enter** fL[],ð%Ÿ,μ,ÄA•À,x‘Ö,!,½,ç•ŸŽš,ð“ü-í,μ,Ü,·B•ŸŽš,ð“ü-í,μ,½,ç[]A**Ctrl** + **Z**
fL[],ð%Ÿ,μ,Ä,©,ç **Enter** fL[],ð%Ÿ,μ,Ü,·B**sort** fRf}f“fh,É,æ,èA“ü-
í,μ,½•ŸŽš,lfAftf@fxfbfg[]#,É•À,x‘Ö,!,ç,è,Ä•Ž!,ª,è,Ü,·B•À,x‘Ö,!,ç,è,½fL[]f{[]f“ü-
í,ðftf@fCf<,ÉfŠf_fCfEfNfg,·,é,±,Æ,à,Ä,«,,Ü,·B

Sort ,ÉŠÖ,·,é[]Ú[]x[]î•ñ



Sort--'



Sort



Stacks

ff[]f^ fXf^fbfN,đŽg,Á,Äfn[]fhfEjFfAŠ,,è[]ž,Ý,đ[]^—[],Å,«,é,æ,ɣ,É,μ,Û,·[]B

stacks=n,s

fpf%of[]f^

n

fXf^fbfN[],đŽw'è,μ,Û,·[]Bn,É—LCEø,È'l,Í[]A0,Æ 8,©,ç 64,Û,Å,ì[],Å,·[]B

s

ŠefXf^fbfN,lfTfCfY (fofCfG'P^Ê),đŽw'è,μ,Û,·[]Bs,É—LCEø,È'l,Í[]A0,Æ 32,©,ç 512,Û,Å,ì[],Å,·[]B

Stacks,ÉŠÖ,·,é[]Ú[]×[]î•ň

Stacks--'

Stacks---á



Stacks--'

Šù'è,ìŸ'è

stacks fRf}f“fh,ìŠù'è,ìŸ'è,íŽŸ,ì,Æ,“ ,è,Ä,·B

fRf“fsf...[f^ Stacks

IBM PC AIBM 0,0

PC/XT AIBM PC-

Portable

,»,ì,Ù,© 9,128

fXf^fbfNŠ,,è“-,Ä,ì“ÁŽêfP[fX

fn[fhfEjFfAŠ,,èž,Ÿ,đŽóM,·,é,ÆAWindows NT ,íŽw'è,³,è,½“ ,lfXf^fbfN,ì,æ,¿,© ,çXf^fbfN,đ 1
,ÁŠ,,è“-,Ä,Ü,·Bn ,Æ s ,ì',Æ,μ,Ä 0 ,đŽw'è,·,é,ÆAfXf^fbfN,íŠ,,è“-,Ä,ç,è,Ü,¹,ñB'l,² 0
,Ä, ,é,îAŽÀs't,ìŠefvfjOf%of€ ,É,íRf“fsf...[f^ ,lfn[fhfEjFfAŠ,,èž,Ÿfhf%ofCfo,É'í
%ož,Ä,« ,é,¾,“ ,lfXf^fbfN fXfy[fX,²,È,“ ,é,î,È,è,Ü,¹,ñBfRf“fsf...[f^ ,ì'½, ,íAn ,Æ s ,ì',đ 0
,É,μ,Ä,à³í,É“ ®ì,·,é,ì,ÄAfvfjOf%of€—p,lfj,fŠ,đ , ,é'ö“xβ-ñ,Ä,« ,Ü,·B,½,¾,μA,±,ì 2 ,Á,ì',đ 0
,ÉŸ'è,μ,½,Æ,« ,ÉfRf“fsf...[f^ ,²·s^A'è,É,È,Ä,½è±,íAŠù'è'l,É-β,μ,Ä,,¾,³,çB

Stacks ,ÉŠÖ,·,éÚ×í•ñ

Stacks---â

Stacks



Stacks---á

fn[fhfEfFfAŠ,,èž,Ý^—,ì,½,ß,ÉA,»,è,¼,è 512 fofCfg,lfXf^fbfN,ð 8 ĆĀŠ,,è“-,Ä,é,É,íACONFIG.NT
ftf@fCf<,ÉŽŸ,lfRf}f“fh,ð’Ç%oÁ,μ,Û,·B

stacks=8,512

Stacks ,ÉŠÖ,·,éÚ×î•ñ





Start

• ĚfBf"fhfE,đN"® ,μ,ĀAŽw'è,μ,½fvfOf%€€,Ü,½,lfRf}f"fh,đŽĀs,μ,Ü,·B

start ["f^fCfjf<"] [/dfpfX] [/i] [/min] [/max] [/separate] [/low] [/normal] [/high] [/realtime] [/wait] [/b] [ftf@fCf<-¼fRf}f"fh/fvfOf%€€] [fpf%of[f^]

fpf%of[f^

,É,μ

fpf%of[f^,đ•t, , ,É **start** ,đŽg,æ,ÆA'æ 2 ,lfRf}f"fh fv f"fvfg fEfBf"fhfE,ŠJ,«,Ü,·B

"f^fCfjf<"

fEfBf"fhfE,lf^fCfjf< fo[,É•Ž!, ,è,éf^fCfjf<B

/dfpfX

□%ŠúfffBfCfNfgfŠB

/i

CMD.EXE fXf^ [fgfAfbfvŠĀ<<,đV,μ, fEfBf"fhfE,É"n,μ,Ü,·B

/min

fEfBf"fhfE,đĀĀ-‰» ,μ,½□ó'Ô,Ā<N"® ,μ,Ü,·B

/max

fEfBf"fhfE,đĀĀ•Ž!,μ,½□ó'Ô,Ā<N"® ,μ,Ü,·B

/separate

• Ěfjf, fŠ—ìæ,ĀA16 frfbfg,ì Windows fv fOf%€€,đN"® ,μ,Ü,·B

/low

fAfCfhf<-D□æ"xfNf%ofX,ĀfAfvfŠfP□[fvf#f",đN"® ,μ,Ü,·B

/normal

'Éí,ì-D□æ"xfNf%ofX,ĀfAfvfŠfP□[fvf#f",đN"® ,μ,Ü,·B

/high

□ă^É,ì-D□æ"xfNf%ofX,ĀfAfvfŠfP□[fvf#f",đN"® ,μ,Ü,·B

/realtime

fŠfAf<f^fCf€-D□æ"xfNf%ofX,ĀfAfvfŠfP□[fvf#f",đN"® ,μ,Ü,·B

/wait

fAfvfŠfP□[fvf#f",đN"® ,μ□A,» ,è,□I-¹, ,é,Ü,Ā'Ò<@,μ,Ü,·B

/b

□V,μ, fEfBf"fhfE,đ□□-,μ,Ü,¹,ñ□BfAfvfŠfP□[fvf#f",Ā **Ctrl + C** fL□,ì□^—□,đ—LÆø,É,μ,È, ,è,î□**Ctrl + C** fL□,ì□^—□,í□s,í,è,Ü,¹,ñ□BfAfvfŠfP□[fvf#f",đ'+f, ,é,É,í□**Ctrl + Break** fL□,đŽg,č,Ü,·B

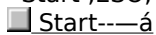
ftf@fCf<-¼fRf}f"fh/fvfOf%€€

<N"® , ,éfRf}f"fh,Ü,½,lfvfOf%€€,đŽw'è,μ,Ü,·B

fpf%of[f^

fRf}f"fh,Ü,½,lfvfOf%€€,É"n,fpf%of[f^,đŽw'è,μ,Ü,·B

Start ,ÉŠÖ, ,é□Ú□×□î•ñ



Start---á



Start---á

fRf}f“fh fvf“f“fvfg, ©, ç MYAPP fvf“fOf%of€ ,đ<N“ ® ,μ,Ä“ACE»“Ý, ðfEfBf“fhfE, đ, » , ð, ð, Ü, ÜŽg, x, É, í“AZŽ, ð, æ, x
,É“ü—í, μ, Ü, ·“B

start myapp

Start ,ÉŠÖ, ,é“Ú“x“î•ñ





Subst

fpfX,Éfhf%ofCfu-¼,đŠ,,è“-,Ä,Ü,·□B

subst [fhf%ofCfu 1: [fhf%ofCfu 2:] fpfX]

subst fhf%ofCfu 1: /d

fpf%of□□[f^

,È,μ

fpf%of□□[f^,đ•t, , ,É **subst** ,đŽg,α,Æ□A—LÆø,È%¼'zfhf%ofCfu,ì-¼'O,ª•\Žì,³,ê,Ü,·□B

fhf%ofCfu 1:

fpfX,đŠ,,è“-,Ä,½,ç%¼'zfhf%ofCfu,đŽw'è,μ,Ü,·□B

fhf%ofCfu 2:

Žw'è,μ,½fpfX,ì'¶□Ý,·,é•—□fhf%ofCfu (Æ»□Ý,ìfhf%ofCfu,Æ,í^Ù,È,é□ê□‡) ,đŽw'è,μ,Ü,·□B

fpfX

%¼'zfhf%ofCfu,ÉŠ,,è“-,Ä,½,çfpfX,đŽw'è,μ,Ü,·□B

/d

%¼'zfhf%ofCfu,ª□í□œ,³,ê,Ü,·□B

Subst ,ÉŠÖ,·,é□Ú□×□í•ñ

Subst--'□

Subst--—á



Subst--'

,Ü, ©, ÿRf}f“fh,Æ<¤,É subst ,ðŽg,¤

ŽŸ,ÿRf}f“fh,íA**subst** fRf}f“fh,Åi□→,µ,½fhf%ofCfu,É,í<@“\,µ,Ü,¹,ñ,ì,Å□AZg—p,µ,È,ç,Å,,¾,³,ç□B

chkdsk format restore

diskcom label

p

diskcop recove

y r

fhf%ofCfu 1 ,ì—LÆø'l

fhf%ofCfu 1 fpf%of□□[f^,í□**Alastdrive**

fRf}f“fh,ÅŽw'è,µ,½“í^“à,É,È, -,è,í,È,è,Ü,¹,ñ□B“í^ISO,ì'l,Å, ,è,í□AZŸ,ÿGf%o□[f□fbfZ□[fW,^a•\Ž!,³,è,Ü,·□B

fpf%of□□[f^,^aá,ç,Ü,·. - <fhf%ofCfu 1>:

Subst ,ÉŠÖ,·,é□Ú□×□î•ñ

Subst---á

Subst



Subst--—á

ŽŸ,lfRf}f“fh,Á,íAfpfX B:\USER\BETTY\FORMS —p,ì%¼'zfhf%ofCfu Z ,³è,Ü,·B

subst z: b:\user\betty\forms

,±,æ,·,é,ÆAftf< fpfX,ð“ü—Í,·,é'ä,í,è,ÉAZŸ,ì—á,ì,æ,æ,É%¼'zfhf%ofCfu-¼,ìĀă,ÉfRf“f“,ð•t,·,Ä“ü—
Í,·,é,ÆA,±,ìffBfĀfNfgfŠ,É^Ú“®,Ā,«,Ü,·B

z:

Subst ,ÉŠÖ,·,éÚ×í•ň

Subst--'□

Subst



Switches

Šg'£fL□[f{□[fh,đ□]—^,ìfL□[f{□[fh,Æ“~—l,É“@□i,³,¹,Ü,·□B
,±,ìfRf})f“fh,í CONFIG.NT ftf@fCf<,ÅŽg,ç,Ü,·□B

switches=/k

Switches ,ÉŠÖ,·,é□Ú□×□î•ñ



Switches--'□



Switches---á



Switches--'

switches fRf}f“fh,đŽg,ꞡé†

fvfOof%of€,ÅŠg'£fL[f{[fh,©,ç,ì“ü—í,ª³,μ,%ođŽß,³,é,È,¢é†,ÍAŠg'£fL[f{[fh,ª]—
^,lfL[f{[fh,ì<@”\,đŽg,ꞡ,æ,ꞡ,ÉA,±,lfRf}f“fh,đ CONFIG.NT ftf@fCf<,É'Ç%oÁ,μ,Û,·B

ANSI.SYS ,Á /k fXfCfbf` ,đŽg,ꞡ

switches=/k fRf}f“fh,đŽg,Á,ÄAANSI.SYS ffofCfX fhf%ofCfo,đfCf“fXfg[f<,: ,éé†,ÍAANSI.SYS ,ì

device fRf}f“fh f%ofCf“ ,É /k fXfCfbf` ,đŽw'è,μ,Û,·B

Switches ,ÉŠÖ, ,éÚ×î•ñ



Switches---á



Switches

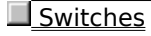


Switches---á

Šg'£fL[f{[f{[fh,đŽg—p,μ,Ä,ç,é,Æ,«,ÉAWindows NT ,É[]—^,ìfL[f{[f{[fh,ì<@"\ ,đŽg,í,¹,½,çé[]‡,ÍACONFIG.NT ftj@fCf<,ÉŽŸ,ìfRf}f“fh,đ'Ç%oÁ,μ,Ú,·[]B

switches=/k

Switches ,ÉŠÖ,.,é[]Ú[]x[]î•ñ





Time

fVfXfef€Žž,đ•Ž|,; ,é, ©A,Ü,½,íRf“fsf...[f^,ì“à•”ŽžŒv,đŸ’è,μ,Ü,·B

time [Žž:[•ª[:•b[.100•ª ,ì 1 •b]]] [A|P]]

fpf%of[f^

,È,μ

fpf%of[f^,đ•t, , ,É **time** fRf}f“fh,đŽg,æ,ÆA fRf“fsf...[f^,ì“à•”ŽžŒv,ìŽž,ª•\ Ž|,³,êA V,μ,č Žž,ì“ü—í,đ< ,ß,éfbfZ[fW,ª•Ž|,³,ê,Ü,·B Žž,đ•ĭX,μ,È,čêê†,í **Enter** fL[,đ %Ÿ,μ,Ü,·B,Ü,½,íAã<L,ì\•¶,đŽg,Á,ÄV,μ,č Žž,đ“ü—í,μ,Ü,·B

Žž

Žž,đŽw’è,μ,Ü,·B—LŒø,È’l,í 0 , ©,ç 23 ,Ü,Á,Á,·B

•ª

•ª,đŽw’è,μ,Ü,·B—LŒø,È’l,í 0 , ©,ç 59 ,Ü,Á,Á,·B

•b

•b,đŽw’è,μ,Ü,·B—LŒø,È’l,í 0 , ©,ç 59 ,Ü,Á,Á,·B

100 •ª,ì 1 •b

100 •ª,ì 1 •b,đŽw’è,μ,Ü,·B—LŒø,È’l,í 0 , ©,ç 99 ,Ü,Á,Á,·B

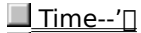
A|P

12 ŽžŠŎ\$,ì A.M. ,Ü,½,í P.M. ,đŽw’è,μ,Ü,·B 12 ŽžŠŎ\$,Á—LŒø,ÈŽžŠŎ,đ“ü—í,μ,Ä,àAA ,Ü,½,í P ,đ“ü— í,μ,È, ,ê,î **Atime** ,Á,í A (A.M. ,đ•\,μ,Ü,·) ,ªŽg,í,ê,Ü,·B

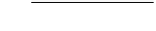
ŠŎ~A€-Ú



Date ,ÉŠŎ, , ,éÚ×î•ň



Time--’



Time---á



Time--'□

-³CEø,ÈŽž□□,ìCE`Ž® ,ðŽw'è,·,é

-³CEø,ÈCE`Ž® ,ÀŽž□□,ðŽw'è,·,é,Æ□AZŽÿ,ìf□fbfZ□fW,ª•\Ž! ,³,è□AWindows NT
,í□³,µ,çŽž□□,ªŽw'è,³,é,é,Û,À'Ò<@,µ,Û,·□B

Žž□□,ìŽw'è,ª^á,ç,Û,·.

Žž□□,ð"ü—í,µ,À,,³/₄,³,ç:_

Žž□□,ìCE`Ž®,ð•í□X,·,é

fRf"fƒgƒ□□[f< fƒfƒ<,ì ["ú•t,ÆŽž□□] fƒfƒfƒfƒf" ,ÀŸ'è,ð•í□X,·,é,Æ□Atime

fRf}f"fƒh,ìCE`Ž®,ð•í□X,À,«,Û,·□BMS-DOS fTfufvfXfefe€,ìŽž□□,ìCE`Ž®,³/₄,·,ð•í□X,·,é□é□‡,í□ACONFIG.NT
ftf@fCf<,À **country** ,ìŸ'è,ð•í□X,µ,Û,·□B'í'ð,µ,½□',É%ž,¶,À□AZž□□,í 12 ŽžŠŒ□\$,Û,½,í 24 ŽžŠŒ□\$,À•\
Ž!,³,é,Û,·□BŽž□□,ð 12 ŽžŠŒ□\$,ÀŸ'è,·,é□é□‡,í□ACEßCEã,ìŽžŠŒ,É'í,µ,À•K, , P ,ðŽw'è,µ,À,,³/₄,³,ç□B

Time ,ÉŠŒ,·,é□Ú□×□í•ň

Time---á

Time



Time---á

fRf“fsf...[]f^,ìŽžÆv,ð 1:36 P.M. ,É[]Ý'è,,:é,É,Í[]AŽŸ,ìfRf}f“fh,ì,Ç,ì,ç,©,ðŽg,ç,Û,·[]B

time 13:36

time 1:36P

Time ,ÉŠÖ,,:é[]Ú[]x[]î•ñ

Time--'[]

Time



Title

fRf}f“fh fvj□f“fvfg fEfBf“fhfE,lf^fCfjgf<,đŸ'è,μ,Û,·□B

title [•¶Žš—ň]

fpf%of□□lf^

•¶Žš—ň

fRf}f“fh fvj□f“fvfg fEfBf“fhfE,lf^fCfjgf<,đŽw'è,μ,Û,·□B

Title ,ÉŠÖ,·,é□Ú□×□î•ň



Title--'□



Title---á



Title--'

title ,íAfofbf` ftj@fCf<—p,ífEfBf“fhfE,íf^fCf<gf<,đY'è,.,é,Æ,«,É•Ö—~ ,Å,·Bfofbf` ftj@fCf<,íæ“ª,É,± ,ífRf}f“fh,đ'Ç%oÁ,μ,Ä,,¾,¾,çB

^ê“xY'è,μ,½CEã,í**title** fRf}f“fh,Å,ì,ÝfEfBf“fhfE,íf^fCf<gf<,đŠfZfbfg,Å,«,Ü,·B

Title ,ÉŠÖ,·,éÚ×î•ñ



Title



Title---á



Title---á

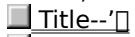
fjbf` ftf@fCf<,lfEjBf“fhfE,lf^fCf>f<,dY'è,.,é,É,Í:

```

rem ,±,lfjbf` ftf@fCf<,lfEjBf“fhfE,lf^fCf>f<,dY'è,.,é,É,Í:
cls
@echo off
title ftf@fCf<,lfEjBf“fhfE,lf^fCf>f<,dY'è,.,é,É,Í:
copy \\server\share\*.xls c:\users\common\*.xls
echo ftf@fCf<,lfEjBf“fhfE,lf^fCf>f<,dY'è,.,é,É,Í:
title fRf}f“fh fvf}f“fvfg

```

Title ,ÉŠÖ,.,éÚ×íñ





Tree

fhf%ofCfu ä, lpfX, Ü, ½, lffBfXfN, lffBfCEfNfgfŠ'č, đŽ<Šo"l, É•\Ž!, μ, Ü, ·□B

tree [fhf%ofCfu:] [lpfX] [/f] [/a]

fpf%of [f^

fhf%ofCfu:

ffBfCEfNfgfŠ'č, đ•\Ž!, μ, ½, čffBfXfN, ì, ,éfhf%ofCfu, đŽw'è, μ, Ü, ·□B

fpfX

ffBfCEfNfgfŠ'č, đ•\Ž!, μ, ½, čffBfCEfNfgfŠ, đŽw'è, μ, Ü, ·□B

/f

ffBfCEfNfgfŠ, ìftf@fCf<, ì-¼'O, đ•\Ž!, μ, Ü, ·□B

/a

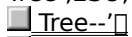
fOf%oftfBfbfN•¶Žš, ì'ä, í, è, ÉfefLfxfg•¶Žš, đŽg, Á, ÄfTfuffBfCEfNfgfŠ, đCE<, Ôü, đ•\Ž!, μ, Ü, ·□B

ŠÖ~A□€-Ú

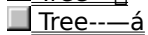


Dir

Tree ,ÉŠÖ, ·, é□Ú□×□î•ň



Tree--'



Tree---á



Tree--'

tree ,É,æ,è•\Ž,³,è,éfffBfCEfNfgfŠ[\‘ç,í[AfRf]}f“fh f%ofCf“,ĂŽw’è,·,éfpf%of[]f^,É
%ož,¶,Ă^Ù,È,è,Û,·[]Bfhf%ofCfu,Û,½,lfpfX,ðŽw’è,µ,È,¯,è,î[]ACE»[]Ý,lfhf
%ofCfu,ìCE»[]Ý,lfhfBfCEfNfgfŠ,©,çŽn,Û,éfcfŠ[][\‘ç,ª•\Ž,³,è,Û,·[]B

Tree ,ÉŠÖ,·,é[]Ú[]×[]î•ñ



Tree--—á



Tree



Tree---

»Ý,lfhf%oCfu,lfBfXfN,ì,·,x,Ä,lfTfuffBfCfNfgfŠ-¼,ð•Ž!,^{3,1},é,É,ÍAŽŸ,lfRf}f“fh,ð“ü—Í,μ,Ü,·B

**tree **

fhf%oCfu C ,ì,·,x,Ä,lfBfCfNfgfŠ,lfTf@fCf<,ð^ê“x,É 1 %æ-Ê•^a,,Ä•Ž!,^{3,1},é,É,ÍAŽŸ,lfRf}f“fh,ð“ü—Í,μ,Ü,·B

tree c:\ /f | more

ä<L,ì—á,Ä•Ž!,³,ê,½,à,ì,Æ“^,ŋ^ê—,ð^óü,·,é,É,ÍAŽŸ,lfRf}f“fh,ð“ü—Í,μ,Ü,·B

tree c:\ /f prn

Tree ,ÉŠÖ,·,éÚ×î•ñ





Type

fefLfXfg ftf@fCf<,l"à—e,đ•\Žl,μ,Ü,·□B

fefLfXfg ftf@fCf<,đ□C□³,¹,.,É•\Žl,³,¹,é□é□‡,í□A**type** fRf}f"fh,đŽg,č,Ü,·□B

type [fhf%ofCfu:][fpfX] ftf@fCf<-¼[...]

fpf%of□□lf^

[fhf%ofCfu:][fpfX] ftf@fCf<-¼

•\Žl,·,éftf@fCf<,l□é□Š,Æ-¼'O,đŽw'è,μ,Ü,·□B•;□",lftf@fCf<-¼,ífXfy□[fX,Å<æ□Ø,è,Ü,·□B

NTFS fhf%ofCfu,đŽg—p,μ,Ä, ",è□Aftf@fCf<-¼,ÉfXfy□[fX,³ŠÜ,Ü,é,Ä,č,é□é□‡,É,í□Aftf@fCf<-¼,đ"ñ□d^ø—
p•,, ("),Ä^í,Ü,È,¯,é,î,È,è,Ü,¹,ñ□B

ŠÖ~A□€-Ú

ftfBf{f^ fRf}f"fh

fŠf_fCfCefNfg•¶Žš

Dir

Type ,ÉŠÖ,·,é□Ú□×□î•ñ

Type--'□

Type---á



Type--'□

fofCfifŠ ftf@fCf<,ð•\Ži,.,é

fv□fOf%of€„Á□i□¬,³,è,½fofCfifŠ ftf@fCf<,ð•\Ži,³,¹,é„Æ□AftfH□[f€ ftfB□[fh•¶Žš„âfGfXfP□[fv
fv□[fPf“fX<L□†,È,Ç□ACE©Šμ,è,È„¢•¶Žš„ª%œ-È,È•\Ži,³,è,é„±„Æ„ª„,è„Ü„□B„±„ì•¶Žš„í□AfofCfifŠ
ftf@fCf<,ÁŽg„í„è„é□SCEäfR□[fh„Å„□B^è”È„É□A**type** fRf}f“fh„ðŽg„Á„ÄfofCfifŠ ftf@fCf<,ð•\Ži,³,¹,é„±
„Æ„í„Á„«„Ü„¹„ň□B

Type „ÉŠÖ„.„é□Ú□×□î•ň



Type---á



Type



Type---á

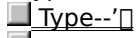
ftf@fCf< HOLIDAY.MAR ,ì"à—e,ð•\Žì,μ,½,¢éé¢,í□AZŸ,ìfRf}f"fh,ð"ü—í,μ,Ü,·□B

type holiday.mar

•\Žì,μ,½,¢ftf@fCf<,ªå,«,·,¬,éééé¢,í□AZŸ,ì—á,ì,æ,α,É□A**type** ,Æ<α,É **more**
fRf}f"fh,ðŽg,Á,Ä□Aftf@fCf<,ì"à—e,ð^ê"x,É 1 %œ-Ê•ª,,Á•\Žì,Å,«,Ü,·□B

type holiday.mar | more

Type ,ÉŠÖ,·,é□Ú□×□î•ñ



Type--'



Type



Ver

Windows NT ,jfo[]fWf#f""Ô[]t,ª•\Ž!,³,ê,Ü,·[]B

Syntax

ver



Verify

Windows NT ,íA,±,lfRf}f“fh,đŽg,ç,Ü,¹,ñBMS-DOS ,Æ,ìĀÝŠ·«,đŠm•Û,·,é,½,ß,É,¾,¯—p^Ó,³,ê,Ä,ç,Ü,·B



Vol

ffBfXfN,if{fŠf...[f€ f%ofxf<,Æf{fŠf...[f€ fVfŠfAf<”Ôt,ªÝ’è,³,è,Ä,ç,éèè#A,»è,ð•Ž!,µ,Ü,·B
f{fŠf...[f€ fVfŠfAf<”Ôt,íAfo[fWf#f“ 4.0 ^È~,) MS-DOS ,ÅftfH[f}fbfg,³,è,½ffBfXfN,Å•Ž!,³,è,Ü,·B
vol [fhf%ofCfu:]

fpf%of[f^

fhf%ofCfu:

f{fŠf...[f€ f%ofxf<,ÆfVfŠfAf<”Ôt,ð•Ž!,³,¹,½,çffBfXfN,ì“ü,Á,Ä,ç,éfhf%ofCfu,ðŽw’è,µ,Ü,·B
ŠÖ~A□€-Ú

Format

Label



Winnt

Windows NT 4.0 ,lfCf"fxfg[f<,Ü,½,lfAfbfvfOfCE[fh,ðs,ç,Ü,·B

winnt [/s:\[fX fpfX] [/i:INF ftj@fCf<] [/t:fhf%ofCfu•ŋŽš] [/x] [/b] [/ox] [/u[:fXfNfŠšfvfg] [/r:fffBfCefNfgfŠ]

fpf%of[f^

/s:\[fX fpfX

Windows NT ftj@fCf<,aŠi"[,³,ê,Ä,ç,éêŠ,ðŽw'è,µ,Ü,·B

/i:INF ftj@fCf<

fZfbfgfAfbfv[•ñftj@fCf<,lfj@fCf<-¼ (fpfX,È,µ) ,ðŽw'è,µ,Ü,·BŠù'è,ìŸ'è,Å,íADOSNET.INF ,Ä,·B

/t:fhf%ofCfu•ŋŽš

^èŽžftj@fCf<,ðŽw'è,³,ê,½fhf%ofCfu,ÉŠi"[,·,é,æ,æ,É,µ,Ü,·B

/x

fZfbfgfAfbfv fu[fj ftjfbfs[.ði[-,µ,Ü,¹,ñBfZfbfgfAfbfv fu[fj ftjfbfs[.a[-,Ÿ,ìê[(,½,Æ,í,íAŠÇ-ŽÖ,©,ç-^,í,ç,ê,½ê[) ,ÉŽg-p,µ,Ü,·B

/b

fu[fj ftj@fCf<,ðftjfbfs[fffBfXfN,Å,í,È,·Afn[fh

fffBfXfN,ÉRfs[.µ,Ü,·Bft[fU[.aftjfbfs[fffBfXfN,ð"²,«[-,µ,·,é•K-v,ª,È,,È,è,Ü,·B

/ox

CD-ROM ,ì,½,ß,lfu[fj ftjfbfs[.ði[-,µ,Ü,·B

/u

^È'O,lf[fwfj",ì Windows NT ,ð-
³[f, [fh,ÅAfbfvfOfCE[fh,µ,Ü,·B^È'O,lf[fwfj",©,ç,·,x,Ä,lf[fU[Ÿ'è,a^ø,«Ep,ª,è,Ü,·BfZfbfgfAfbf
v't,Éft[fU[,"ü-í,·,é•K-v,í, ,è,Ü,¹,ñB

/u:fXfNfŠšfvfg

/u ,Æ-þŽ-,µ,Ä,ç,Ü,·,ªA^È'O,lf[fwfj",ìŸ'è,ðŽg-p,·,é,ì,Å,í,È,·Aft[fU[Ÿ'è-p,lfXfNfŠšfvfg
ftj@fCf<,ðŽg-p,µ,Ü,·B

/r:fffBfCefNfgfŠ

Windows NT ftj@fCf<,ðfCf"fxfg[f<,·,éfffBfCefNfgfŠ fcfŠ[.ÉÇ
%oÁ,fffBfCefNfgfŠ,ði[-,µ,Ü,·B,³,ç,ÉfffBfCefNfgfŠ,ðÇ%oÁ,·,é,É,íA•i",ì /r fxfcfbf` ,ðŽg-p,µ,Ü,·B



Winnt32

Windows NT ,lfCf"fxfg[f<,Ü,½,lfAfbvfOfCE[fh,ðs,ç,Ü,·B

winnt32 [/s:f\ [fX fpfX] [/i:INF ftf@fCf<] [/t:fhf%ofCfu•ŃŽš] [/x] [/b] [/ox] [/u[:fXfNfŠfvg] [/r:fffBfCefNfgfŠ] [/e:fRf}f"fh]

fpf%of [f^

/s:f\ [fX fpfX

Windows NT ftf@fCf<,aŠi"[,³,ê,Ä,ç,éêŠ,ðŽw'è,µ,Ü,·B

/i:INF ftf@fCf<

fZfbfgfAfbfvŃ•ňftf@fCf<,lftf@fCf<-¼ (fpfX,È,µ) ,ðŽw'è,µ,Ü,·BŠù'è,lŃY'è,Á,íADOSNET.INF ,Ä,·B

/t:fhf%ofCfu•ŃŽš

^èŽžftf@fCf<,ðŽw'è,³,ê,½fhf%ofCfu,ÉŠi"[,·,é,æ,æ,É,µ,Ü,·B

/x

fZfbfgfAfbfv fu [fg ftf]bfs [l,ðiŃ-,µ,Ü,¹,ňBfZfbfgfAfbfv fu [fg ftf]bfs [l,ªiŃ-Ńi,Y,ìêŃ (,½,Æ,i,íAŠÇ-ŃŽÖ,©,ç-^,!,ç,ê,½êŃ) ,ÉŽg-p,µ,Ü,·B

/b

fu [fg ftf@fCf<,ðftf]bfs [l fffBfXfN,Á,Í,È,ŃAfn [fh

fffBfXfN,ÉfRfs [l,µ,Ü,·Bft [fU [l,ªftf]bfs [l fffBfXfN,ð"²,«Ń,µ,·,é•K-v,ª,È,,È,è,Ü,·B

/ox

CD-ROM ,ì,½,ß,lfu [fg ftf]bfs [l,ðiŃ-,µ,Ü,·B

/u

^È'O,lf [fWfŃ",ì Windows NT ,ð-

ª [f, [fh,ÁfAfbvfOfCE[fh,µ,Ü,·B ^È'O,lf [fWfŃ",©,ç,·,x,Ä,lf [fU [ŃY'è,ª^ø,«Ep,ª,è,Ü,·BfZfbfgfAfbfv't,Éft [fU [l,ª"ü-í,·,é•K-v,í, ,è,Ü,¹,ňB

/u:fXfNfŠfvg

/u ,Æ-þŽ-,µ,Ä,ç,Ü,·,ªA^È'O,lf [fWfŃ",ìŃY'è,ðŽg-p,·,é,ì,Á,Í,È,ŃAft [fU [ŃY'è-p,lfXfNfŠfvg ftf@fCf<,ðŽg-p,µ,Ü,·B

/r:fffBfCefNfgfŠ

Windows NT ftf@fCf<,ðfCf"fxfg [f<,·,éfffBfCefNfgfŠ fcfŠ [l,ÉÇ

%Á,lfBfCefNfgfŠ,ðiŃ-,µ,Ü,·B,³,ç,ÉfffBfCefNfgfŠ,ðÇ%Á,·,é,É,íA•iŃ",ì /r fxCfbf` ,ðŽg-p,µ,Ü,·B

/e:fRf}f"fh

fCf"fxfg [f<,ìŠ©-¹CEä,ÉAŽw'è,µ,½fRf}f"fh,ðŽÀs,µ,Ü,·B



Xcopy

fTfufffBfCefNfgfŠ,đŠÜ,ß,ÄAftf@fCf<,ÆfffBfCefNfgfŠ,đfRfs[][,μ,Ü,·□B

xcopy '—,è'α [Žó, 'α] [/w] [/p] [/c] [/v] [/q] [/f] [/l] [/d[:“ú•t]] [/u] [/i] [/s [/e]] [/t] [/k] [/r] [/h] [/a]/m] [/n] [/exclude: ftf@fCf<-¼] [/z]

fpf%of[]f^

'—,è'α

fRfs[][,μ,½,çftf@fCf<,ìê[]Š,Æ-¼'O,đŽw'è,μ,Ü,·□B'—,è'α,É,í□Afhf %ofCfu,Ü,½,ífpfX,đ<L□q,μ,È, ' ,ê,î,È,è,Ü,¹,ñ□B

Žó, 'α

fRfs[][,μ,½,çftf@fCf<,ìfRfs[][]æ,đŽw'è,μ,Ü,·□BŽó, 'α,É,í□Afhf%ofCfu-¼,ÆfRf[]f“□AfffBfCefNfgfŠ-¼□Aftf@fCf<-¼□A,Ü,½,í,» ,ì'g,Ý[]±,í,¹,đ<L□q,Ä,«,Ü,·□B

/w

ŽŸ,ìf[]fbfZ[]fW,đ•Ž!,μ□A%ž“š,³,é,é,Ü,Á'Ò,Á,½CEã□Aftf@fCf<,ìfRfs[][,đŽn,ß,Ü,·□B

,Ç,è,©fL[][,đ%Ÿ,μ,Ä,,¾,³,ç. fRfs[][,đŽn,ß,Ü,·

/p

ŠefRfs[][]æftf@fCf<,đ[]□—,·,é,Ç,α,©,đŠm" F,·,éf[]fbfZ[]fW,đ•Ž!,μ,Ü,·□B

/c

fGf%of[][,đ-³Ž<,μ,Ü,·□B

/v

□',«□ž,ñ,¾ŠefRfs[][]æftf@fCf<,³fRfs[][]CE³ftf@fCf<,Æ““è,Ä, ,é,©Šm" F,μ,Ü,·□B,±,ì<@“\,í Windows NT flfyfCE[]f[]fBf“fo fVXfef€,ÉŠÜ,Ü,è,Ä,ç,é,½,ß□A,±,ìfXfCfbf' ,í-³Ž<,³,é,Ü,·□B,± ,ìfXfCfbf' ,í□A'È'O,ìfo[]fWf#f" ,ì MS-DOS ,Æ,ìCEÝŠ-« ,đŠm•Ü,·,é,½,ß,É,¾, "—p^Ó,³,é,Ä,ç,Ü,·□B

/q

xcopy ,ì•Ž!,·,éf[]fbfZ[]fW,đ•Ž!,μ,È,ç,æ,α,É,μ,Ü,·□B

/f

fRfs[][]t,ÉfRfs[][]CE³,ÆfRfs[][]æ,ìftf@fCf<-¼,đ•Ž!,μ,Ü,·□B

/l

ŽÀ□Ü,ìftf@fCf<,ìfRfs[][,đ□s,í, ,É□Afrfs[][,³,é,éf[]fbfZ[]fW,đ•Ž! (^è—) ,μ,Ü,·□B

/d[:“ú•t]

Žw'è,μ,½“ú•t^ÈCEã,É•ì□X,³,é,½fRfs[][]CE³ftf@fCf<,¾, " ,đfRfs[][,μ,Ü,·□B“ú•t,ì'l,đŽw'è,μ,È, ' ,é,î□A**xcopy** ,íŠù'¶,ìfRfs[][]æftf@fCf<,æ,è,à□V,μ,çfRfs[][]CE³ftf@fCf<,·,×,Ä,đfRfs[][,μ,Ü,·□B,± ,ìfìvfVf#f" ,É,æ,è□A•ì□X,³ , ,Ä,½ftf@fCf<,¾, " ,đ□X□V,Ä,«,Ü,·□B“ú•t,đŽw'è,·,é□è□±,É,í□Afpf %of[]f^ ,Æ,μ,Ä%žŽß,³,é,Ä,μ,Ü,α,±,Æ,đ"đ, ' ,é,½,ß□A<æ□Ø,è<L□t,Æ,μ,Ä " / " ,Ä,í,È,□A"- ,đŽg,α,æ,α ,É,μ,Ü,·□B

/u

Žó, 'α□ä,É'¶□Ÿ,·,éftf@fCf<,¾, " ,đ'—,è'α,©,çfRfs[][] (□X□V) ,μ,Ü,·□B

/i

'—,è'α,æfffBfCefNfgfŠ,đŽ!,μ,Ä,ç,é,©□A,Ü,½,ìf[]fCf<fhfj[]fh,đŽw'è,μ,Ä,ç,é□è□±,É□AŽó, 'α ,á'¶□Ÿ,μ,È, ' ,é,î□A**xcopy** ,íŽó, 'α ,æfffBfCefNfgfŠ,đŽw'è,·,é,à,ì,Æ"»'f,μ□A□V,μ,çfffBfCefNfgfŠ,đ[]□—,μ,Ä,©,ç□AŽw'è,μ,½,·,×,Ä,ìftf@fCf<,đ□

V,μ,ϕffBfCfNfgfŠ,ÉfRfs[μ,Ü,·BŠù'è,ìY'è,À,íAxcopy ,ÍŽó,´α
,²ftf@fCf<,Á, ,é,©ffBfCfNfgfŠ,Á, ,é,©,ìŽw'è,ð<β,éffbfZ[fW,ð•Ž! ,μ,Ü,·B

/s

<ó,Á,È,ϕffBfCfNfgfŠ,ÆfTfuffBfCfNfgfŠ,ðfRfs[μ,Ü,·B,±,ìfXfCfbf` ,ðÈ—ª,·,é,ÆAxcopy
,ÍP^è,ìffBfCfNfgfŠ,É'í,μ,Ä<@" \,μ,Ü,·B

/e

<ó,ìèèþ,Á,àA,·,x,Ä,ìfTfuffBfCfNfgfŠ,ðfRfs[μ,Ü,·B/s , ,æ,Ñ /t fXfCfbf` ,Æ<α,ÉŽg,ϕ,Ü,·B

/t

ftf@fCf<,ìfRfs[,¹, ,ÉAftfuffBfCfNfgfŠ,ì'ϕ (fcfŠ[
,¾, ,ðfRfs[μ,Ü,·B<ó,ìffBfCfNfgfŠ,ðfRfs[, ,é,É,íA/e fXfCfbf` ,Æ,Æ,à,ÉŽg—p,μ,Ä, ,¾,¾,ϕB

/k

fRfs[CE³ftf@fCf<,²' ,«þž,Ý<ÖŽ~' ®« ,ðŽ,Áèèþ,íA,» ,ì' ®« ,àfRfs[μ,Ü,·BŠù'è,ìY'è,À,íAxcopy
,ì' ,«þž,Ý<ÖŽ~' ®« ,ð%øðœ,μ,Ü,·B

/r

' ,«þž,Ý<ÖŽ~ftf@fCf<,àã' ,« ,μ,Ü,·B

/h

%B,μftf@fCf<' ®« ,ÆfVfXfef€ ftf@fCf<' ®« ,ðŽ,Áftf@fCf<,àfRfs[μ,Ü,·BŠù'è,ìY'è,À,íA
%B,μftf@fCf<,Ü,½,ìfVfXfef€ ftf@fCf<,ìfRfs[,³,è,Ü,¹,ñB

/a

fobfNfAfbfv ftf@fCf<' ®« ,²Y'è,³,è,Ä,ϕ,éftf@fCf<,¾, ,ðfRfs[μ,Ü,·B,±
,ìfXfCfbf` ,Á,íA fRfs[CE³ftf@fCf<,ìfobfNfAfbfv ftf@fCf<' ®« ,ðC³,μ,Ü,¹,ñBfobfNfAfbfv
ftf@fCf<' ®« ,ðY'è,·,é•ù-@,É,Á,ϕ,Ä,íAattrib fRf}f"fh,ðŽQÆ,μ,Ä, ,¾,¾,ϕB

/m

fobfNfAfbfv ftf@fCf<' ®« ,²Y'è,³,è,Ä,ϕ,éfRfs[CE³ftf@fCf<,ðfRfs[μ,Ü,·B/a fXfCfbf` ,Æ^á,Á,ÄA/m
,É,æ,èfRfs[CE³,Æ,μ,ÄŽw'è,μ,½ftf@fCf<,ìfobfNfAfbfv ftf@fCf<' ®« ,²lft,É,È,è,Ü,·BfobfNfAfbfv
ftf@fCf<' ®« ,ðY'è,·,é•ù-@,É,Á,ϕ,Ä,íAattrib fRf}f"fh,ðŽQÆ,μ,Ä, ,¾,¾,ϕB

/n

NTFS fVfþ[fg ftf@fCf<-¼, ,æ,ÑffBfCfNfgfŠ-¼,ðŽg,Á,ÄfRfs[μ,Ü,·B,±,ìfXfCfbf` ,ª•K—
v,È,ì,íAftf@fCf<,Ü,½,ìffBfCfNfgfŠ,ð NTFS f{fŠf...[f€ ,©,ç FAT f{fŠf...[f€
,ÉfRfs[, ,éèèþA,Ü,½,ìfRfs[æf{fŠf...[f€è,Á FAT ftf@fCf< fVfXfef€,ì-¼'O•t,´<K'¥ (8.3) ,ª•K—
v,Èèèþ,Á,·BfRfs[æftf@fCf< fVfXfef€,Æ,μ,ÄAFAT A,Ü,½,í NTFS ,ðŽg—p,Á,« ,Ü,·B

/exclude:ftf@fCf<-¼

Žw'è,³,è,½ftf@fCf<,É^è—,³,è,Ä,ϕ,éftf@fCf<,ðAfRfs[[€]i ,©,çœŠO,μ,Ü,·B,±
,ìœŠOftf@fCf<,ÉAœŠOfpf^ [f" ,ì^è—,ðŽw'è,μ,Ü,· (1 [s,É,Á,« 1 ,Ä,ÁAf [fCf·fh] [fh•qŽš,ìTf] [fg,³,è,Ü,¹,ñ]BœŠOftf@fCf<"à,ìœŠOfpf^ [f" ,²A-Ú"l,ìftf@fCf<,ìpfX,ì,ϕ
, , ,é,©,ì"•ª ,Æ^èv,·,éèèþACE³,ìftf@fCf<,ìfRfs[,³,è,Ü,¹,ñB

/z

Ä<N" ®%A"vf, [fh,ÁAfìfbfgf [fN,ð%ô,μ,ÄfRfs[μ,Ü,·B

ŠÖ~A [€-Ú


Copy

Move

Dir

Xcopy ,ÉŠÖ,·,éÚ××î•ñ

Xcopy-- [

 Xcopy---á



Xcopy--'

fRfs[]æ,İŠù'è'l

fRfs[]æ,đÈ—á,é,Æ[]Aftf@fCf<,ÍCE»[]Ý,İffBfCEfNfgfŠ,ÉfRfs[]³,é,Ü,·[]B

fRfs[]æ,áftf@fCf<,Á, ,é, ©ffBfCEfNfgfŠ,Á, ,é, ©,đŽw'è, ,é

fRfs[]æ,áŠù'¶,İffBfCEfNfgfŠ,Á,Í,È,[]A%~<L[]† (\) ,Á[]í,Á,Ä,ç,È, ,é,İ[]AZÝ,İCE`Ž® ,Áf[]bfZ[]fW,á\ Ží,³,é,Ü,·[]B

<Žó,`'x>,İŽó,`'x,İftf@fCf<-¼,Á,·,©,.,».,é,Æ,àffBfCEfNfgfŠ-¼,Á,·,©.

<F = ftf@fCf<-¼, D = fffBfCEfNfgfŠ-¼>?

ftf@fCf<,Éftf@fCf<,đfRfs[] ([]ă[]',«) ,μ,½,ç[]ê[]#,Í F fL[][,đ

%oÝ,μ,Ü,·[]Bftf@fCf<,đffBfCEfNfgfŠ,ÉfRfs[][,μ,½,ç[]ê[]#,Í[]AD fL[][,đ%oÝ,μ,Ü,·[]B

/i fXfCfbf` ,đŽg,æ,Æ[]A,±,İf[]fbfZ[]fW,đ•Ží,μ,È,ç,æ,æ,É,Á,«.,Ü,·[]B/i fXfCfbf` ,đŽg,æ

,Æ[]AfRfs[][CE³,á·i[]',İftf@fCf<,Ü,½,İffBfCEfNfgfŠ,Á, ,é[]ê[]#,É[]AfRfs[][]æ,İffBfCEfNfgfŠ,Á, ,é,Æ"»'f,³,é,Ü,·[]B

xcopy ,Á,İfRfs[]æftf@fCf<,İfofbfNfAfbfv' @[]«,áÝ'è,³,é,Ü,·

xcopy ,Á,İ[]AfRfs[][CE³ftf@fCf<,ÁfofbfNfAfbfv' @[]«,áÝ'è,³,é,Ä,ç,½,©,ç,æ,©,ÉŠÖCEW,È,-

[]AfRfs[][]æftf@fCf<,ÉfofbfNfAfbfv' @[]«,áÝ'è,³,é,Ü,·[]Bftf@fCf<' @[]«,İ[]Ú[]x,É,Á,ç,Ä,İ[]Aattrib fRf}f"fh,đŽQ[]Æ,μ,Ä,,¾,³,ç[]B

xcopy ,Æ diskcopy

fTuffBfCEfNfgfŠ,Éftf@fCf<,á"ü,Á,Ä,ç,éffBfXfN,á, ,è[]A,».,é,đ•É,İftfH[]f}fbfg,İffBfXfN,ÉfRfs[][,μ,½,ç[]ê[]# ,Í[]Adiskcopy ,ì'ä,í,è,É **xcopy** fRf}f"fh,đŽg,ç,Ü,·[]Bdiskcopy fRf}f"fh,Á,İffBfXfN,áfgf

%ofbN,²,Æ,ÉfRfs[]³,é,è,ì,Á[]AfRfs[][CE³,ÆfRfs[][]æ,İffBfXfN,á"~ ,İftfH[]f}fbfg,Á,È, ,é,İ,È,è,Ü,¹,ñ[]B**xco py** ,Á,Í,».,ì•K—v,í, ,è,Ü,¹,ñ[]B^è"É,É[]AffBfXfN fCf[]fW,đŠ@'S,ÉfRfs[][,μ,½,ç[]ê[]#^ÉŠÖ,İ[]Axcopy ,đŽg,ç,Ü,·[]B

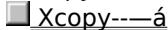
xcopy ,ì[]—¹fR[]fh

ŽÝ,É[]A[]—¹fR[]fh,Æ,».,ì^Ó—i,đŽí,μ,Ü,·[]B

- 0 ftf@fCf<,á³í,ÉfRfs[]³,é,½[]B
- 1 fRfs[][,·,éftf@fCf<,áCE©,Á,©,ç,È,©,Á,½[]B
- 2 **Ctrl + C** fL[][,đ%oÝ,μ,Ä **xcopy** ,đ[]—¹,μ,½[]B
- 4 []%Šú%»ŽŽ,ÉfGf%[][,á" - []¶,μ,½[]Bf[]f,Š,Ü,½,İffBfXfN—e— È,á•s'«.,μ,Ä,ç,é,©[]AfRf}f"fh f%ofCf" ,É-³CEø,Éfhf%ofCfu-¼,Ü,½,Í-³CEø,È[] •¶,áŽw'è,³,é,Ä,ç,é[]B
- 5 fffBfXfN,ì[]',«[]ž,ÝfGf%[][,á"[]¶,μ,½[]B

fofbf` ftf@fCf<,ì if fRf}f"fh[]ä,Á **errorlevel** fpf%of[]f^ ,đŽg,æ,Æ[]Axcopy,©,ç•Ó,³,é,é[]—¹fR[]fh,đ[]— [] ,Á,«.,Ü,·[]BXcopy---á,đŽQ[]Æ,μ,Ä,,¾,³,ç[]B

Xcopy ,ÉŠÖ,·,é[]Ú[]x[]î•ñ



Xcopy---á



Xcopy



Xcopy---

fhf%ofCfu A ,lffBfXfN, © ,çfhf%ofCfu B ,lffBfXfN,ÉA, ,x,Ä,lftf@fCf<,ÆfTfufffBfCefNfgfŠ
(ó,lftfufffBfCefNfgfŠ,ðŠÜ,Þ) ,ðfRfs[, ,é,É,ÍAŽŸ,ì,æ,æ,É“ü—í,μ,Ü,·B

xcopy a: b: /s /e

ã<L,É%Á,í,ÄfVfXfef€ ftf@fCf<,Ü,½,Í%B,μftf@fCf<,àfRfs[, ,é,É,ÍA/h fXfCfbf` ,ð'Ç%Á,μ,Ü,·B

xcopy a: b: /s /e /h

fffBfCefNfgfŠ REPORTS ,lftf@fCf<,ðAfffBfCefNfgfŠ RAWDATA ,Å 1993 "N 12 ÇŽ 29
“ú^È~ ,É•íX,á ,Á,½ftf@fCf<,ÉXV, , ,é,É,ÍAŽŸ,ì,æ,æ,É“ü—í,μ,Ü,·B

xcopy \rawdata \reports /d:12-29-93

ã<L,ì—á,ÅA\REPORTS ,á,É'¶Ÿ, , ,é, ,x,Ä,lftf@fCf<,ð“ú•t,ÉŠÖÇEW,È,XV, , ,é,É,ÍAŽŸ,ì,æ,æ,É“ü—
í,μ,Ü,·B

xcopy \rawdata \reports /u

ftf@fCf<,ðfRfs[, , ,ÉAã<L,ìfRf}f“fh,ÄfRfs[, ,é,éftf@fCf<,ì^ê—,¾, ,ð¶—, , ,é,É,ÍAŽŸ,ì,æ,æ,É“ü—
í,μ,Ü,·B

xcopy \rawdata \reports /d:12-29-93 /l > xcopy.out

ftf@fCf< XCOPY.OUT ,É,íAfRfs[, ,íU,Æ,È,éftf@fCf<, , ,x,Ä^ê—, ,é,Ü,·B

fffBfCefNfgfŠ \CUSTOMER ,Æ, ,x,Ä,lftfufffBfCefNfgfŠ,ðAó,lffBfCefNfgfŠ,ðŠÜ,ß,ÄAflfbfgf[[fN fhf
%ofCfu H: ,ã,lffBfCefNfgfŠ \PUBLICADDRESS ,ÉfRfs[, ,μA ,«ž,Ý<ÖŽ~'® ,ðŽc,μ,½,ç
,Æ,μ,Ü,·B,Ü,½A[V,μ,çftf@fCf<, , H: ,ã,É—, ,é,é,Æ,« ,Éfvf“fvfg,ðo, ,æ,æ,É, ,é,É,ÍAŽŸ,ì,æ,æ,É“ü—
í,μ,Ü,·B

xcopy \customer h:\public\address /s /e /k /p

ã<L,Æ^—í,ì^—,ðŽÅs,μA, © ,ÄfffBfCefNfgfŠ \ADDRESS ,á'¶Ÿ,μ,È,çê±,É,àfvf“fvfg,ðo, , ,É

xcopy ,É,æ,èffBfCefNfgfŠ, ,é,é,æ,æ,É, ,é,É,ÍA/i fXfCfbf` ,ð'Ç%Á,μ,Ü,·B

xcopy \customer h:\public\address /s /e /k /p /i

xcopy ,ðŽÅs, ,éofbf` ftf@fCf<,ði—,μ,ÄAfGf%o[, ,á¶Ÿ,μ,½ê±,íofbf` if fRf}f“fh,ðŽg,Á,Ä—
½R[[fh,ð^—,Á,« ,Ü,·B,½,Æ,í,ÍAŽŸ,íofbf` ftf@fCf<,Á,ÍA**xcopy** ,ìfRfs[[É³,ÆfRfs[[æ,ìfpf
%of[[f^ ,Æ,μ,ÄA'u,«Š ,í%A“\pf%of[[f^ ,áŽg,í,ê,Ä,ç,Ü,·B

@echo off

rem COPYIT.BAT ,í—,è'æfhf%ofCfu (%1) ,ì, ,x,Ä,lftfufffBfCefNfgfŠ,ì
rem 'Sftf@fCf<,ðŽó, ~'æfhf%ofCfu (%2) ,Ö"]—,μ,Ü,·

xcopy %1 %2 /s /e

if errorlevel 4 goto lowmemory
if errorlevel 2 goto abort
if errorlevel 0 goto exit

:lowmemory

echo ftf@fCf<,ðfRfs[, ,é,½,ß,ìf ,fŠ,á'« ,è,Ü,¹,ñ.
...cho ,Ü,½,ìfhf%ofCfu , ,é,ç,ìfRf}f“fh,ì'Ž@ ,á^á,ç,Ü,·
goto exit

:abort

echo Ctrl + C fL[, ,á%Ÿ, ,é,½,ì,ÄfRfs[, ,ð—¹,μ,Ü,μ,½.

goto exit

:exit

,±,lfobf`ftf@fCf<,đŽg,Á,ÄAfffBfCfNfgfŠ C:\PRGMCODE ,Æ,»,lftfuuffBfCfNfgfŠ,ì,·,×,Ä,lftf@fCf<,đfhf
%ofCfu B ,ÉfRfs[,·,é,É,ÍAŽŸ,lRf}f“fh,đ“ü—Í,μ,Ü,·B

copyit c:\prgmcodes b:

fRf}f“fh fCf“f^fvfŠf^,É,æ,èA%1 ,É C:\PRGMCODE ,a’ä“ü,³,êA%2 ,É B: ,a’ä“ü,³,ê,ÄAxcopy ,Æ<α,É
/e , ,æ,Ñ /s fXfCfbf` ,aŽg,í,é,Ü,·BfGf%o[,a”q[,·,é,ÆAfofbf`ftf@fCf<,É,æ,è|—
¹fR[fh,ª“Ç,ÝŽæ,ç,èAŠY”-.,.é if errorlevel fXfe[lfgf“fg,ÅŽ!,³,ê,½f%ofxf<,Éi,Ý,Ü,·B,»,μ,Ä Windows
NT ,É,æ,èAŠY”-.,.éfbfZ[fW,ª•Ž!,³,êAfofbf`ftf@fCf<,ª|—¹,μ,Ü,·B

Xcopy ,ÉŠÖ,·,éÚ×î•ñ

Xcopy--'

Xcopy



MS-DOS ,Æ,ì^á,¢

Windows NT ,Á,íAMS-DOS fRf}f“fh,ì,Ù,Ú,·, x, Ä,ì<@”\,²Žc,³,èA,³,ç,É<%o»,³,ê,½<@”\,à, ,è,Ü,·BŽÿ,ì•\ ,Á,íAV,µ,¢ Windows NT fRf}f“fhAMS-DOS fRf}f“fh,É‘Í,·,é•íXQA—~—p,Á,«,È,¢ MS-DOS fRf}f“fh,É,Á,¢,Äà-¾,µ,Ü,·B

Windows NT fRf}f“fh

,±,ì•\,Á,íAMS-DOS ,É,í,È,¢ Windows NT fVfXfef€ fRf}f“fh,É,Á,¢,Äà-¾,µ,Ü,·B

| | |
|--------------------|---|
| fRf}f“fh | <@”\ |
| At | fRf}f“fh,Æfvf□fOf%of€ ,³AŽw’è,µ,½“úŽž,ÉfRf“fsf... □[f^□ã,ÄŽÄ□s,³,é,é,æ,π ,ÉfXfPfwf...□[f<,µ,Ü,·B |
| Cacsls | ftf@fCf<,ìfAfNfZfX□\$ÆäfŠfXfg (ACL) ,ð•\Žì,Ü,½,í•íX,µ,Ü,·B |
| Convert | ftf@fCf< fVfXfef€ ,ð FAT ,©,ç NTFS ,É•İŠ·,µ,Ü,·B |
| Diskperf | fVfXfef€ fffBfXfN fpftfH□[f}f“fX fjfEj“f^,ìŽg— p,ðŠJŽn□A’âŽ~□A,“ ,æ,Ñ,»,ìŽg— p□ó<µ,ì•\Žì,ð,µ,Ü,·B |
| Dosonly | MS-DOS fx□[fX,ìfAfvfŠfP□[fvf#f“^ÈŠO,íACO MMAND.COM fvf□“fvfg,©,ç<N“@,Á,«,È,¢,æ,π ,É,µ,Ü,·B |
| Echoconfig | MS-DOS ftfufVfXfef€,ì CONFIG.NT ftf@fCf<,ð“Ç,ŸŽæ,é,Æ,«,É□Af□fbfZ □[fW,ð•\Žì,·,é,æ,π,É,µ,Ü,·B |
| Endlocal | ŠÄ<<•í□”,ìf□□[fj%ofCfY,ð□ — ¹,µ,Ü,·B |
| Findstr | □³<K•\ Æ»,ðŽg,Á,Äftf@fCf<’t,ìfefLfxfg,ðÆ Ÿ□ð,µ,Ü,·B |
| Ntcmdprompt | TSR ,ìŽÄ□sÆã□A,Ü,½,í MS-DOS fAfvfŠfP□[fvf#f“,ì’t,©,çRf}f“fh fvf□“fvfg,ð<N“@,µ,½,Æ,«,É□ACO MMAND.COM ,Á,í,È,□AWindows NT ,ìfRf}f“fh fCf“f^fvfŠf^□ACMD.EXE ,ðŽÄ□s,µ,Ü,·B |
| Popd | pushd fRf}f“fh,Á□ÁÆã,É□Ÿ’è,µ,½fffBfCEf NfgfŠ,É^Ú“@,µ,Ü,·B |
| Pushd | Æ»□Ÿ,ìfffBfCEfNfgfŠ,ð popd fRf}f“fh,ÁŽg,ì,é,æ,π ,É•Ü’¶,µ□AŽw’è,µ,½fffBfCEfNfgfŠ, |

Setlocal É^Ú“® ,μ,Ü,·□B
 ŠÂ««•ï□”,)f□□[fjf
 %ofCfY,ðŠJŽn,μ,Ü,·□B
Start Žw’è,μ,½fvf□fOf%of€
 ,Ü,½,ífRf}f“fh,ª 2
 ŽŸfEfBf“fhfE,“ ,æ,Ñ“ÆŽ© ,ìf□f,fŠ—
 î^æ,ÅŽÅ□s,³,è,Ü,·□B
Title fRf}f“fh fvf□“fvfg
 fEfBf“fhfE,ìf^fCfjg<,ðŸ’è,μ,Ü,·□B
&& ,±,ì<L□t,ìCEä,É’±,-
 fRf}f“fh,í□A<L□t,ì’O,ìfRf}f“fh,ª□—
 CE+,μ,½□é□‡,É,¾,~ ŽÅ□s,³,è,Ü,·□B
|| ,±,ì<L□t,ìCEä,É’±,-
 fRf}f“fh,í□A<L□t,ì’O,ìfRf}f“fh,ªŽ,“s
 ,μ,½□é□‡,É,¾,~ ŽÅ□s,³,è,Ü,·□B
& fRf}f“fh f
 %ofCf“□ä,Å•i□”,)fRf}f“fh,ð<æ□Ø,è,
 Ü,·□B
() fRf}f“fh,ðfOf<□[fv%o» ,μ,Ü,·□B
 ^ fGfXfP□[fv•ŋŽš□BfRf}f“fh<L□t,ðfef
 LfXfg,Æ,μ,Ä“ü—í,Å,« ,Ü,·□B
 ; ,Ü,½,í , fpf%of□□[f^ ,ð<æ□Ø,è,Ü,·□B

MS-DOS fRf}f“fh,É’í,·,é•ï□X

,±,ì•\,Å,í□AMS-DOS fRf}f“fh,É’í,·,é•ï□X“à—e,Æ%oü‘P“à—e,É,Å,ç,Ä□à-¾,μ,Ü,·□B

fRf}f“fh •ï□X,³,è,½<@”\
chcp fR□[fh fy□[fW,ðftf< fXfNfŠ□[f“
 f,□[fh,Å,ì,Y•ï□X,μ,Ü,·□B
cmd CMD.EXE ,ª COMMAND.COM
 ,ð’u,«Š,!,Ü,μ,½□B
del □V,μ,çfXfCfbf` ,í□A,³,ç,É’½□”,ì<@”\
 ,ð’ñ<Ÿ,μ,Ü,·□B
dir □V,μ,çfXfCfbf` ,í□A,³,ç,É’½□”,ì<@”\
 ,ð’ñ<Ÿ,μ,Ü,·□B
diskcomp fXfCfbf` /1 ,Æ /8 ,íTf|
 □[fg,³,è,Ü,¹,ñ□B
diskcopy fXfCfbf` /1 ,íTf|□[fg,³,è,Ü,¹,ñ□B
doskey fofbftf@“ü—í,ðŽg—
 p,·,é,·,×,Å,ì•ŋŽšf×□[fX,ìfvf□fOf
 %of€,É—~—p,Å,« ,Ü,·□B,±
 ,ì,Ü,©,É,à□Adoskey ,í,ç,-
 ,Å,©,ì“_ ,Å<%o» ,³,è□A%oü—
 Ç,³,è,Ä,ç,Ü,·□B
format 20.8 MB ftf□fvfefBfjfk fffBfXfN fhf

%fCfu,³fTf|[]fg,³,è,Ü,·BfXfCfbf`
 /bA/sA,¨,æ,Ñ /u ,íTf|
 []fg,³,è,Ü,¹,ñB

keyb KEYBOARD.SYS ,ðŽg,í,È,-
 ,È,è,Ü,µ,½B

label <L t ^ ,¨,æ,Ñ & ,ðf{fŠf...[]f€ f
 %ofxf<,ÉŽg—p,Å,«,Ü,·B

mode ‘â•□,É•ïX,³,è,Ä,ç,Ü,·B

more □V,µ,çfXfCfbf` ,íA,³,ç,É‘½□”,ì<@”\
 ,ð’ñ<Ÿ,µ,Ü,·B

path %PATH% ŠÅ«•ï□”,í□Afrf}f“fh
 fvf□f“fvfg,É,¨,ç
 ,Ä□V,µ,çfpfX□Ÿ’è,ÉCE»□Ÿ,ìfpfX,ð’Ç
 %oÁ,µ,Ü,·B

print fXfCfbf` /
 bA/uA/mA/sA/qA/tA/cA,¨,
 æ,Ñ /p ,íTf|[]fg,³,è,Ü,¹,ñB

prompt □V,µ,ç•ŸŽš,ì’g,Ÿ□‡,í,¹,É,æ,è□Afvf□
 f“fvfg,ÉfAf“fpfTf“fh (\$a)□A,©,Á,±
 (\$c ,Æ \$f)□A,¨,æ,ÑfXfy[]fX (\$s)
 ,ð’Ç%oÁ,Ä,«,Ü,·B

recover ftf@fCf<,¾,¨,ð%oñ•œ,³,¹,é,±
 ,Æ,³,Ä,«,Ü,·B

rmdir □V,µ,ç /s
 fXfCfbf` ,Ä,í□Aftf@fCf<,¨,æ,ÑfTfufff
 BfCEfNfgfŠ,ì“ü,Ä,Ä,ç
 ,éffBfCEfNfgfŠ,ð□í□œ,µ,Ü,·B

sort TEMP ŠÅ«•ï□”,í•s—
 v,Ä,·Bftf@fCf< fTfCfY,í-
 ³□\$CEÁ,Ä,·B

xcopy □V,µ,çfXfCfbf` ,íA,³,ç,É‘½□”,ì<@”\
 ,ð’ñ<Ÿ,µ,Ü,·B

—~—p,Å,«,È,ç MS-DOS fRf}f“fh

ŽŸ,ì MS-DOS fRf}f“fh,í□Afrf}f“fh fvf□f“fvfg,©,ç—~—p,Å,«,Ü,¹,ñB

fRf}f“fh □V,µ,çŽè□‡□A,Ü,½,íŽg,í,è,È,-
 ,È,Ä,½—□—R

assign Windows NT ,Ä,íTf|
 []fg,³,è,Ü,¹,ñB

choice **choice** fRf}f“fh,í□ACE»□Ÿ,ì,Æ,±
 ,èTf|[]fg,³,è,Ü,¹,ñB

ctty CE»□Ÿ,ì,Æ,±,èTf|[]fg,³,è,Ü,¹,ñB

dblspace **dblspace** fvf□fOf%of€,í□Aftf|
 []fg,³,è,Ü,¹,ñB

defrag Windows NT ,É,æ,è□AfffBfXfN,iŽg
—p□ó<μ,ÍŽ©“@“l,É□Å“K
%oo»,³,ê,Ü,·□B

deltree **rmdir /s**
fRf}f“fh,É,æ,è□Aftf@fCf<,Æftfufff
BfCfNfgfŠ,ªŠÜ,Ü,ê,éfffBfCfNfgfŠ,Í
□í□œ,³,ê,Ü,·□B

dosshell Windows NT ,Å,í•s—v,Å,·□B

drvspace **drvspace** fv□f□Of%of€
,í□ACE»□Y,ì,Æ,±,ëfTf|
□[fg,³,ê,Ü,¹,ñ□B

emm386 Windows NT ,Å,í•s—v,Å,·□B

fasthelp ,±,ì MS-DOS 6.0
fRf}f“fh,í□AWindows NT ,ì **help**
fRf}f“fh,Æ“˘,¶,Å,·□B,Ü,½□AWindo
ws NT ,í [f□fCf“] fv□f□Of%of€
fOf<□[fv,ì [Windows NT fwf<fv]
fAfCfRf“,Å□Aflf“f%ofCf“ fRf}f“fh
fŠftf@fCf“fX,à’ñ<ÿ,μ,Ü,·□B

fdisk fffBfXfN
fAfhf~fjfXfgfC□[f^,ª□AWindows
NT —p,Éfn□[fh
fffBfXfN,ìŠÅ<<,ð□Y’è,μ,Ü,·□B

include MS-DOS fTfuVfXfef€
,ìf}f˘f˘ □Y’è,íftf|□[fg,³,ê,Ü,¹,ñ□B

interlnk **interlnk** fv□f□Of%of€,íftf|
□[fg,³,ê,Ü,¹,ñ□B

intersrv **intersrv** fv□f□Of%of€,íftf|
□[fg,³,ê,Ü,¹,ñ□B

join fp□[fefBfVf}f“ ,íftfCfY,ª’â,«,-
,É,è□Aftf@fCf< fvXfef€,ª%oü—
Ç,³,ê,½,½,ß□Afhf
%ofCfu,ðC<□‡,·,é•K—v,ª,É,-
,É,è,Ü,μ,½□B

memmaker Windows NT ,Å,í□AMS-DOS
fTfuVfXfef€,ìf□f,fŠŽg—
p□ó<μ,ªŽ©“@“l,É□Å“K
%oo»,³,ê,Ü,·□B

menucolor MS-DOS fTfuVfXfef€
,ìf}f˘f˘ □Y’è,íftf|□[fg,³,ê,Ü,¹,ñ□B

menudefault MS-DOS fTfuVfXfef€
,ìf}f˘f˘ □Y’è,íftf|□[fg,³,ê,Ü,¹,ñ□B

menuitem MS-DOS fTfuVfXfef€
,ìf}f˘f˘ □Y’è,íftf|□[fg,³,ê,Ü,¹,ñ□B

mirror Windows NT ,Å,íftf|
□[fg,³,ê,Ü,¹,ñ□B

| | |
|-----------------|---|
| msav | msav fvf□fOf%of€.,íTfj □[fg,³,è,Ü,¹,ñ□B |
| msbackup | Windows NT ,í□Afe□[fv fhf %ofCfu,²“<□Ú,³,è,Ä,ç,éRf“fsf... □[f^CEü, ,É,ífofbfNfAfbfv ft□[fefBfŠfefB ([ŠÇ—□fc□[f< fOf<□[fv) ,ð□A,Ü,½,ífe□[fv fhf %ofCfu,²“<□Ú,³,è,Ä,ç,É,çRf“fsf... □[f^CEü, ,É,í backup , ,æ,Ñ xcopy fRf}f“fh,ð’ñ<Ÿ,µ,Ü,·□B |
| mscdex | CD-ROM fhf%ofCfu,²Žg,!,é,æ,α,É MS-DOS fTfufVfXfef€ ,ðŸ’è,·,é•K —v,í, ,è,Ü,¹,ñ□BWindows NT ,Ä,í□AMS-DOS fTfufVfXfef€,©,ç CD-ROM fhf %ofCfu,ÉfAfNfZfX,Ä,«,Ü,·□B |
| msd | ŠÇ—□fc□[f< fOf<□[fv,ì Windows NT □f’ffvf□fOf%of€,ðŽg—p,µ,Ü,·□B |
| numlock | numlock fRf}f“fh,í□ACE»Ÿ,ì,Æ,± ,èTfj □[fg,³,è,Ü,¹,ñ□B |
| power | power ft□[fefBfŠfefB,íTfj □[fg,³,è,Ü,¹,ñ□B |
| scandisk | scandisk ft□[fefBfŠfefB,íTfj □[fg,³,è,Ü,¹,ñ□B |
| smartdrv | Windows NT ,Ä,í□AMS-DOS fTfufVfXfef€—p,ìLfffbfVf...<@“\ ,²Ž©“@“ì,É’ñ<Ÿ,³,è,Ü,·□B |
| submenu | MS-DOS fTfufVfXfef€ ,ìf}f<f’ Ÿ’è,íTfj □[fg,³,è,Ü,¹,ñ□B |
| sys | Windows NT ,í□A•W□€ 1.2 MB ,Ü,½,í 1.44 MB ftf□fbfs□[fffBfXfN,É,í“ü,è,«,è,Ü,¹,ñ □B |
| undelete | Windows NT ,Ä,íTfj □[fg,³,è,Ü,¹,ñ□B |
| unformat | Windows NT ,Ä,íTfj □[fg,³,è,Ü,¹,ñ□B |
| vsafe | vsafe fvf□fOf%of€,íTfj □[fg,³,è,Ü,¹,ñ□B |



LAN Manager ,Æ,ì^á,ç

ŽŸ,ì•\,í□ALAN Manager fo□[fWf#f“ 2.1a ^È□~ ,É•ï□X,Ü,½,í’Ç%oÁ,³,è,½fRf}f“fh,ðŽ!,µ,Ä,ç,Ü,·□TCP/IP
fRf}f“fh,ì^è—,ì□Ú□x,É,Ä,ç,Ä,í□ATCP/IP ft□[fefBfŠfefB,ðŽQ□Æ,µ,Ä,,¾,¾,ç□B

LAN Manager ,©,ç’Ç%oÁ,Ü,½,í•ï□X,³,è,½fRf}f“fh

fRf}f“fh <@”\

at f[]fj< fXfPfwf...
 []fšf“fO,ì,Ù,©,É[]AfRf“fsf...
 []f^,ìfCfxf“fg,đfšf.[]fg,ÉfXfPfwf...
 []f<,Á,«,Ü,·[]B

lpxroute []V,μ,çfRf}f“fh,Á,í[]Afg[]fNf“
 fšf“fO flfbfgf[]fN,ì NWLink
 fvf[]fgfRf<,ìf<[]fefBf“fO,²fTf|
 []fg,³,ê,Ü,·[]B

net accounts fT[]fo[][,ì-đš,,đŸ’è,·,é,±
 ,Æ,í,Á,«,Ü,¹,ñ[]BWindows NT
 ,ìfZfLf...fšfefB<@”\
 ,É,æ,èf[]fbfNfAfEfg,²[]\$Eä,³,ê,
 Ü,·[]B

net computer ,±
 ,ì[]V,μ,çfRf}f“fh,É,æ,è[]Afhf[]
 Cf“ f[]f^fx[]fX,©,çfRf“fsf...
 []f^,đ’Ç
 %oÁ,Ü,½,í[]í[]œ,Á,«,Ü,·[]B,±
 ,ìfRf}f“fh,í Windows NT
 Server ,đžÀ[]s,·,éRf“fsf...
 []f^,Á,¾,~—p,Á,«,Ü,·[]B

net config fsfA<@”\,í[]AWindows NT ,É-
 {—^”đ,í,Á,Ä,ç,Ü,·[]B•Ê“r,É
net config peer
 ,É,Ç,ìfRf}f“fh,í•s—
 v,É,È,è,Ü,μ,½[]B

net config server ,Ü,Æ,ñ,Ç,ìffbfgf[]fN
 fT[]fxfX,íž©“@[]\
 []→,³,ê,Ü,·[]BfxfCfbf`
**/autodisconnect[]A/srvco
 mment[]A,“ ,æ,Ñ /hidden**
 ,đŸ’è,Á,«,Ü,·[]BfxfCfbf`
/srvhidden ,í[]ACE»[]Ÿ,Á,í
/hidden ,É,È,Á,Ä,ç,Ü,·[]B

net config workstation ,Ü,Æ,ñ,Ç,ìffbfgf[]fN
 fT[]fxfX,íž©“@[]\
 []→,³,ê,Ü,·[]BfxfCfbf`
/charcount[]A/chartime[]A,
 “ ,æ,Ñ **/charwait**
 ,đŸ’è,Á,«,Ü,·[]B

net continue ^óü,đ[]\$Eä,·,é,É,í[]Afvfšf“f^
 ,ì [fvf[]fpfefB] f_fCfA[]fO
 f{fbfNfX,đžg,ç,Ü,·[]BCEp’±
 ,μ,Á^èžž’âž~ ,Á,«,éT[]fxfX,ì^
 è— ,É,Á,ç,Á,í[]A,±,ì•\,ì **net
 pause** ,đžQ[]Æ,μ,Á,,¾,³,ç[]B

net group ,ÍfOf□□[fof< fOf<□[fv,ðŠÇ— □,μ,Ü,·□Bfhf□fCf“,ìf□f“fo□[.Å, , éfRf“fsf...□[f^□ê—p,Å,·□B

net localgroup ,±,ì□V,μ,¢fRf}f“fh,Íf□□[fjf< fOf<□[fv,ðŠÇ—□,μ,Ü,·□B

net pause ^êŽž’âŽ~ ,Å,«,éflfbfgf□□[fN fT□[frfX,Í□Aftp publishing service□Alpdsvc□Anet logon□Anetwork dde□Anetwork dde dsdm□Ant lm security support provider□Aremote access server□Aschedule□Aserver□A simple tcp/ip services□A,Ü,½,Í workstation ,Å,·□BfvfŠf“f^,ðŠÇ— □,·,é,É,Í□AfvfŠf“f^,ì [fvf□f□pfefB] f_fCfAf□fO f{fbfNfX,ðŽg,¢,Ü,·□B

file server for macintosh ,Æ remoteboot ,Í□AWindows NT Server ,Å,ì,Ý—~—p,Å,«,Ü,·□B

net print fvfŠf“f^,ðŠÇ— □,·,é,É,Í□AfvfŠf“f^,ì [fvf□f□pfefB] f_fCfAf□fO f{fbfNfX,ðŽg,¢,Ü,· (fvfŠf“f^,ðf}fEfX,ì %oEf{f^f“,ÅfNfŠfbfN,μ,Ä□A[f vf□f□pfefB] ,ðfNfŠfbfN,μ,Ü,·)□B

net send ftf@fCf<,ì’—□M,ÍfTf| □[fg,³,ê,Ü,¹,ñ□B/**broadcast** fXfCfbf` ,ÍfTf|□[fg,³,ê,Ü,¹,ñ□B

net share fŠf,□[fgŠÇ—□,íŽ©“® %o»³,ê,Ä,¢,Ü,·□BfvfŠf“f^,ð<α —L,·,é,É,Í□AfvfŠf“f^,ì [fvf□f□pfefB] f_fCfAf□fO f{fbfNfX,ðŽg,¢ ,Ü,·□B’É□MfffofCfX,ìfLf... □[,Í□A,±,ìfŠfŠ□[fX,Å,ÍfTf| □[fg,³,ê,Ü,¹,ñ□B

net start <N“® ,Å,«,éflfbfgf□□[fN fT□[frfX,Í□Aalerter□Aclient service for netware□Aclipbook server□Acomputer browser□Adhcp

client□Adirectory
 replicator□Aeventlog□Aftp
 publishing
 service□Alpdsvc□Amessenge
 r□Anet logon□Anetwork
 dde□Anetwork dde
 dsdm□Anetwork monitor
 agent□Ant lm security
 support
 provider□Aole□Aremote
 access connection
 manager□Aremote access
 insnap service□Aremote
 access server□Aremote
 procedure call (rpc)
 locator□Aremote procedure
 call (rpc)
 service□Aschedule□Aserver□
 Asimple tcp/ip
 services□Asnmp□Aspooler□A
 tcp/ip netbios
 helper□Aups□A, ,æ,Ñ
 workstation ,Å,·□B
 ŽŸ,ìfT□[fxfX,Í Windows NT
 Server ,Å,ì,Ÿ—
 p,Å,«,Ü,·□Bfile server for
 macintosh□Agateway service
 for netware□Amicrosoft dhcp
 server□Aprint server for
 macintosh□Aremoteboot□Awi
 ndows internet name
 service□B

'□
 fT□[fxfX,ðŽ©“®“l,ÉŠJŽn,·,é,
 æ,x,ÉŸ'è,Å,«,é,±
 ,Æ,É'□^Ó,μ,Ä,,¾,¾,¾,ç□B
 Ž©“®“l,É□\□-,¾,è,Ü,·□B
 ,±
 ,ì□V,μ,çfT□[fxfX,Í□Aft□[fU□[,É'
 É'm,μ,È,¯,è,Î,È,ç,È,ç□d'â,Èfvf
 Xfef€□AfZfLf...
 fŠfefB□A, ,æ,ÑfAfvfŠfP□[fvf#f
 “ fCxf“fg,ìf□fO,ð,Æ,è,Ü,·□B

net start alerter

net start eventlog

net start messenger

net start net logon

net start directory Replicator

replicator fT[f]rfX,ðY'è,·,é,É,ÍAfT[f]o
[f]f}f[f]Wff,ðŽg,ç,Û,·B

net start server fT[f]o[f] fT[f]rfX,ðY'è,·,é,É,Í
AfT[f]o[f]f}f[f]Wff,ðŽg,ç
,Û,·B

net start snmp V,μ,çf]fvfVf}f“,É,æ,èf]Mf“f
O,ª%oÄ“\,É,È,è,Û,·B

net start workstation f[f]NfXfe[f]Vf}f“,íAfZfbfgf
AfbfvŽž,ÆŠeŽifAfvfŠfP[f]Vf}f
“,ÄY'è,ª,è,Û,·B

net statistics fsfA<@“\,Í Windows NT ,É-{-
^“ö,í,Ä,Ä,ç,é•“•ª,Ä, ,èA•ÊE
Ä,]fRf}f“fh,í•s—
v,É,È,è,Û,μ,½B“[E v[í•ñf]f
O,ðÁ<Ž,·,é,±,Æ,Í,Ä,«,Û,¹,ñB

net stop eventlog
^ÈŠO,ì,·,x,Ä,]f]fbfgf[f]N
fT[f]rfX,ð'âŽ~,Ä,«,Û,·BŠJŽn,
“,æ,Ñ'âŽ~,Ä,«,éT[f]rfX,ì^è
—,ìÚ×,É,Ä,ç,Ä,ÍAnet
start ,ðŽQ[Æ,μ,Ä,¾,ª,çB

net use /persistent fXfCfbf` ,ì,Í,Í yes
,Æ no
,¾,~,Ä,·B'Ê[MfffofCfX,]fLf...
[f,ÍA,±,]fŠfŠ[f]X,Ä,]fTf]
[fg,ª,è,Û,¹,ñBNetWare
f{fŠf...[f€,ðŽg—p,Ä,«,Û,·B

net user fXfCfbf`
/logonserver[A/maxstora
ge[A/operator[A,“,æ,Ñ
/privilege ,]fTf]
[fg,ª,è,Û,¹,ñB

net view V,μ,çfXfCfbf` /domain
,É,æ,è[Afhf]fCf“[A,“,æ,ÑŽw'
è,μ,½fhf]fCf“,]fRf“fsf...
[f^,ð·\Ž!,Ä,«,Û,·BNetWare
f]fbfgf[f]N[ä,]fT[f]o[f].ð·\
Ž!,Ä,«,Û,·B

LAN Manager ,@,ç”pŽ~,ª,è,é,©[A,Û,½,ÍŽg,í,è,È,,È,Ä,½fRf}f“fh

ŽŸ,ì LAN Manager fRf}f“fh,íAfRf}f“fh fvf[f]vfg,©,ç—~—p,Ä,«,È,,È,è,Û,μ,½BŽŸ,ì·,í[A'¼,ì·û-
@[A,Û,½,]fRf}f“fh,ª”pŽ~,ª,è,½—[—R,ðŽ!,μ,Ä,ç,Û,·B

fRf}f“fh ‘€[ì,Û,½,Í[à-¾

net f]fbfgf[f]N,ðŠÇ—
[f,·,é,É,ÍAWindows NT ,ìŠÇ—
[fc[f<,ðŽg,ç,Û,·B

net admin flfbfgf[]fN,đŠÇ—
 [],·,é,É,í[]AWindows NT ,ìŠÇ—
 []fc[]f<,đŽg,č,Û,·[]B

net access NTFS fffBfXfN
 fp[]fBfVf#f“[]ă,ìftf@fCf<,ÉŠ
 Ö,·,éAfNfZfXCE ,đŸ’è,·,é,É,í
 []Aftf@fCf<,ì [fvf[]pfefB]
 f_fCfAf[]O f{fbfNfX,đŽg,č
 ,Û,·[]B

net audit flfbfgf[]fNŽ’CE¹,đ’Ç[]Ö,·,é,É,í
 []AfCfxf“fg frf...[]fA,đŽg,č
 ,Û,·[]B

net comm ’Ê[]MfffofCfX,ìfLf...
 [],íCE»[]Ÿ,ì,Æ,±,ëfTf|
 []fg,³,è,Û,¹,ñ[]B

net config peer Windows NT ,Å,í·s—v,Å,·[]B

net console -],Û,μ,,È,čAfNfZfX,đ-
 hŽ~,·,é,É,í[]AWindows NT
 ,ìfZfLf...fŠfefB<@"\,đŽg,č
 ,Û,·[]B

net copy ftf@fCf<,đfRfs[][,·,é,É,í[]AWind
 ows NT fGfNfXfvf[]f%
 ,Û,½,ìfvfXfef€,ì **copy**
 fRf}f“fh,đŽg,č,Û,·[]B

net device <«—LfvfŠf“f^,ÉŠÖ,·,é[]î·ñ,đ·\
 Žì,·,é,É,í[]AfvfŠf“f^,ì
 [fvf[]pfefB] f_fCfAf[]O
 f{fbfNfX,đŽg,č,Û,·[]B

net error flfbfgf[]fNŽ’CE¹,ìŽg—
 p[]ó<μ,đ’Ç[]Ö,·,é,É,í[]AfCfxf“fg
 frf...[]fA,đŽg,č,Û,·[]B

net forward flfbfgf[]fN f[]fbfZ[]fW,đ
 Windows NT ,Å“]’—,·,é,±
 ,Æ,í,Å,«,Û,¹,ñ[]B

net log f[]fbfZ[]fW,ìf[]fMf“fO,ìfTf|
 []fg,³,è,Û,¹,ñ[]B

net logoff f[]fOfift,í[]AWindows NT
 (Ž©’ì) ,É’g,Ÿ[]ž,Û,è,Ä,č,Û,·[]B

net logon f[]fOfif“,í[]AWindows NT
 (Ž©’ì) ,É’g,Ÿ[]ž,Û,è,Ä,č,Û,·[]B

net move ftf@fCf<,đ^Ú“@,·,é,É,í[]AWind
 ows NT fGfNfXfvf[]f
 %[]A,Û,½,ìfvfXfef€,ì **copy**
 ,” ,æ,Ñ **delete** fRf}f“fh,đŽg,č
 ,Û,·[]B

net password fpfXf[]f[]fh,đ·ì[]X,·,é,É,í[]A**Ctrl**

+ **Alt + Del** fL[, ð
 %oÿ,µ,Ü,·□B

net run Windows NT ,Åfvf□fOf%of€
 ,ðfŠf,□[fg,ÉŽÄ□s,·,é,±
 ,Æ,í,Å,«,Ü,¹,ñ□B

net separator <æ□Ø,èfy□[fW,ð□\$CEä,·,é,É,í□
 AfvfŠf“f^,ì [fvf□fpfefB]
 f_fCfAf□fO f{fbfNfX,ðŽg,ç
 ,Ü,·□B

net start netpopup Windows NT
 ,Å,í□Aflfbfgf□□[fN
 f□fbfZ□[fW,ªŽ©“®“l,É□^—
 □,³,è,Ü,·□B

net start netrun ,±,ìRf}f“fh,í□AWindows NT
 ,Å,íftf|□[fg,³,è,Ü,¹,ñ□B

net start nvalert Nvalert
 fT□[frfX,í□ACE»□ÿ,ì,Æ,±,ëftf|
 □[fg,³,è,Ü,¹,ñ□B

net start peer fsfA<@“\,í□AWindows NT
 (Ž©‘ì) ,É‘g,Ý□ž,Ü,è,Ä,ç,Ü,·□B

net start timesource ,±,ì<@“\
 ,íft□[fo□[fT□[frfX,É‘g,Ý□ž,Ü,è
 ,Ä,ç,Ü,·□B

net status **net config server ,Æ net share**
 ,ðŽg,Å,Ä□î•ñ,ðCEÿ□ö,Å,«,Ü,·□
 B

net version CE»□ÝŽg—
 p’t,ìfo□[fWf}f“ ,ð”»•É,·,é,É,í□A
 fRf“fgf□□[f< fpflf<,ì [fvfXfef€]
 ,ì [‘S”É] f^fu,ðŽg,ç,Ü,·□B

net who fT□[fo□[,Éf□fOfif“ ,µ,Ä,ç
 ,éft□[fU□[,ð•\
 Žì,·,é,É,í□Aft□[fo□[f}f|□[fWff,
 ðŽg,ç,Ü,·□B



fofbf` fRf}f“fh

fwf<fv,ð•\Žì,µ,½,çfRf}f“fh,ð‘l‘ð,µ,Ä,,¾,³,ç□B

- | | |
|--|--|
| <input type="checkbox"/> <u>call</u> | <input type="checkbox"/> <u>if</u> |
| <input type="checkbox"/> <u>echo</u> | <input type="checkbox"/> <u>pause</u> |
| <input type="checkbox"/> <u>endlocal</u> | <input type="checkbox"/> <u>rem</u> |
| <input type="checkbox"/> <u>for</u> | <input type="checkbox"/> <u>setlocal</u> |
| <input type="checkbox"/> <u>goto</u> | <input type="checkbox"/> <u>shift</u> |

fofbf` ftf@fCf<,É,æ,è□Afc<□[f“f“,Ü,½,í”½•œ“l,Èf^fXfN,ð‘P□f%o»,Å,«,Ü,·□B**fofbf`**
ftf@fCf<,Æ,í□A□f□^ ,ÈfeflfXfg ftf@fCf<,Å□A1 ,Å^È□ä,ìRf}f“fh,ª“ü,Å,Ä,“ ,è□Aftf@fCf<-¼Šg‘£Žq .BAT

,Ü,½,Í .CMD ,ª•t,ç,Ä,ç,Ü,·□BfRf}}f“fh fvff“fvfg,© ,çftf@fCf<-¼,ð“ü—
Í,·,é,Æ□Aftf@fCf<,É□’,©,ê,½fRf}}f“fh,ª□‡”Ô,ÉŽÀ□s,³,ê,Ü,·□B

fobf` ftf@fCf<,É,Í□A”C^Ó,ìfRf}}f“fh,ð<L□q,Å,«,Ü,·□B,Ü,½□Afor□Agoto□A,“,æ,Ñ if fRf}}f“fh,ðŽg,ª
,Æ□Afofbf` ftf@fCf<,ìfRf}}f“fh,ð□ðCE□•t,«,ÅŽÀ□s,Å,«,Ü,·□B,½,Æ,!,Î□Aif
fRf}}f“fh,Å,Í□A□ðCE□,ìCE<%oÉ,ÉŠî,Ä,ç,ÄfRf}}f“fh,ªŽÀ□s,³,ê,Ü,·□B,Ü,©,ìfRf}}f“fh,ðŽg,ª,Æ□A“ü□o—
Í,ð□\$CEä,µ,Ä□A,Ü,©,ìfofbf` ftf@fCf<,ð□\$CEä,Å,«,Ü,·□B



MS-DOS ,ì CONFIG.SYS fRf}f“fh

f wf<fv, ð•\Ž|, μ, ½, çfRf}f“fh, ð'l'ð, μ, Ä, , ¾, ¾, ç □B

- | | |
|--|---|
| <input type="checkbox"/> <u>buffers</u> | <input type="checkbox"/> <u>fcbs</u> |
| <input type="checkbox"/> <u>country</u> | <input type="checkbox"/> <u>files</u> |
| <input type="checkbox"/> <u>device</u> | <input type="checkbox"/> <u>install</u> |
| <input type="checkbox"/> <u>devicehigh</u> | <input type="checkbox"/> <u>lastdrive</u> |
| <input type="checkbox"/> <u>dos</u> | <input type="checkbox"/> <u>ntcmdprompt</u> |
| <input type="checkbox"/> <u>dosonly</u> | <input type="checkbox"/> <u>shell</u> |
| <input type="checkbox"/> <u>driveparm</u> | <input type="checkbox"/> <u>stacks</u> |
| <input type="checkbox"/> <u>echoconfig</u> | <input type="checkbox"/> <u>switches</u> |

MS-DOS ftfufvfXfef€, ìŸ'è, ð, ., é, É, í **Adevice** ,Ü, ½, í **lastdrive** ,È, Ç, ì CONFIG.SYS fRf}f“fh, ðŽg, ç
 ,Ü, . □B, ±, è, ç, ìfRf}f“fh, ð □AfffBfÇfNfgfŠ \systemroot\SYSTEM32 , ì CONFIG.NT
 ftf@fCf<, É“ü, è, é, © □A, Ü, ½, ìfAfvfŠfP □[fvf#f“ , ì PIF , ÅŽw'è, ¾, è, ½ CONFIG ftf@fCf<, É“ü, è, Ü, . □B, ±
 , è, ç, ìfRf}f“fh, íAMS-DOS ftfufvfXfef€, É, ¾, ¾, %œ<¿, ð—^, , , Ü, . □B**buffers** , â **break** , È, Ç □CONFIG.SYS
 fRf}f“fh, ì'½, , ì-¾Ž< ¾, è, Ü, . □B, ±, è, í □A, ±, è, ç, ìfRf}f“fh, ð, È, , Ä, à MS-DOS ftfufvfXfef€, ð³ □í, É<@“\
 . , é, © , ç, Ä, . □B



MS-DOS fTfufVfXfef€ ,lfRf}f“fh

f wf<fv,đ•\Ž|,μ,½,čfRf}f“fh,đ'ı'đ,μ,Ä,,¾,¾,č□B

- | | |
|--|---|
| <input type="checkbox"/> <u>append</u> | <input type="checkbox"/> <u>fastopen</u> |
| <input type="checkbox"/> <u>backup</u> | <input type="checkbox"/> <u>graphics</u> |
| <input type="checkbox"/> <u>debug</u> | <input type="checkbox"/> <u>loadfix</u> |
| <input type="checkbox"/> <u>debug fRf}f“fh</u> | <input type="checkbox"/> <u>loadhigh (lh)</u> |
| <input type="checkbox"/> <u>edit</u> | <input type="checkbox"/> <u>mem</u> |
| <input type="checkbox"/> <u>edlin</u> | <input type="checkbox"/> <u>nlsfunc</u> |
| <input type="checkbox"/> <u>edlin fRf}f“fh</u> | <input type="checkbox"/> <u>qbasic</u> |
| <input type="checkbox"/> <u>exe2bin</u> | <input type="checkbox"/> <u>setver</u> |
| <input type="checkbox"/> <u>expand</u> | <input type="checkbox"/> <u>share</u> |

Windows NT ,É,ı□AMS-DOS , ,æ,Ñ,Ü,©,ıfTfufVfXfef€—p,É 16 frfbfg fRf}f“fh (“ñflfCfefBfu) ,ªŠÜ,Ü,è,Ä,č ,Ü,·□B **edlin** ,Ü,½,ı **graphics** ,È,Ç□A,±,è,ç,ı<Cefo□[fWf#f“ ,ıfRf}f“fh,Æ□A **debug** ,Ü,½,ı **exe2bin** ,È,Ç□AMS-DOS “Á—L,ıfRf}f“fh,ª, ,è,Ü,·□B,±,è,ç,ı 16 frfbfg fRf}f“fh,ı□AMS-DOS ,Æ OS/2 fo□[fWf#f“ 1.x ,Æ,ıCEÝŠ·□« ,đŠm•Ü,·,é,½,ß,É—p^Ó,¾,è,Ä,č,Ü,·□B

„,è^ÈŠO,ı MS-DOS fTfufVfXfef€ fRf}f“fh,ı□ACE»□Ý,Å,ı Windows NT ,Ü,½,ı MS-DOS fTfufVfXfef€ (Ž©'ı) ,É'g,Ý□ž,Ü,è,Ä,č,é<@“\,đŽÀ□s,μ,Ü,·□B,±,è,ç,ıfRf}f“fh,ı□ASù'¶,ıftf@fCf<,Æ,ıCEÝŠ·□« ,đŠm•Ü,·,é,½,ß,É—p^Ó,¾,è,Ä,č,Ü,·,ª□A,» ,ı<@“\,ı Windows NT ,ÅŽ©“ @%» ,¾,è,Ä,č,é,ı,ÅCEø%É,ı ,è,Ü,½,ñ□B



OS/2 ,ì CONFIG.SYS fRf}f“fh

f wf<fv,ð•\Ž|,μ,½,çfRf}f“fh,ð'l'ð,μ,Ä,,¾,¾,ç□B

[Codepage](#)

[Libpath](#)

[Devinfo](#)

[Protshell](#)

OS/2 fTfufVfXfef€ ,ðÝ'è,·,é,É,í□**devicename** ,Ü,½,í **libpath** ,È,Ç□ACONFIG.SYS fRf}f“fh,ðŽg,ç
,Ü,·□B,±,ê,ç,ìfRf}f“fh,í□AOS/2 fTfufVfXfef€ ,É,¾,~%œ<¿,ð—^,!,Ü,·□B



fRf}f“fh<L□t,ÆftfBf<f^ fRf}f“fh

fwf<fv,ð•\Ž|,μ,½,¢□€-Ú,ð'ð,μ,Ä,,¾,¾,¾,¾□B

□ fŠf_fCfCfNfg (> < >>)

□ ftfBf<f^ fRf}f“fh (| **more. sort. find**)

□ ðC□•t,«□^—□<L□t (& && || () ^)



fŠf_fCfCfNfg

fŠf_fCfCfNfg • ħŽš, íAfrf}f“fh, É, æ, è□í•ñ, aŽæ, è□o, ³, è, é□è□Š□A, Ü, ½, í□í•ñ, a’ —, ç, è, é□è□Š, ð•í□X, µ, Ü, □B

fRf}f“fh“ü□o—í, ðfŠf_fCfCfNfg, , é

“Á, ÉŽw’è, µ, È, ˘, è, í□AWindows NT , í“ü—í, ðfL□[f{□[fh, ©, çŽó, ˘Žæ, Á, Ä□A□o—í, ð%œ—É, É’ —, è, Ü, □B“ü—
í, Ü, ½, í□o—í, ðftf@fCf<, Ü, ½, ífvfŠf“f^, ÉfŠf_fCfCfNfg, , é, Æ•Ö—~ , É□è□‡, a , , è, Ü, □B, ½, Æ, í, í□AfffBfCfCfNfgfŠ
^è—, ð%œ—É, ©, çftf@fCf<, ÉfŠf_fCfCfNfg, Á, «, , Ü, □B

fRf}f“fh, í“ü—í, Ü, ½, í□o—í, ðfŠf_fCfCfNfg, , é, É, í□AZÿ, ífŠf_fCfCfNfg • ħŽš, ì 1 , Á, ðŽg, ç, Ü, □B



•s“™ □t (>), í□Afrf}f“fh, í□o—í, ðftf@fCf<□A, Ü, ½, ífvfŠf“f^, É, Ç, ífffofCfX, É’ —, è, Ü, □B



•s“™ □t (<), í□Afrf}f“fh, É•K—v, É“ü—í, ðfL□[f{□[fh, Á, í, É, ftf@fCf<, ©, çŽæ, è□o, µ, Ü, □B



“ñ□d, í•s“™ □t (>>), í□ASù, Éftf@fCf<, É“ü, Á, Á, ç, é□í•ñ, ð□í□œ, ¹, , , É□Afrf}f“fh, ©, ç, í□o—
í, ðftf@fCf<, í□í, í, è, É’ Ç%Á, µ, Ü, □B

fRf}f“fh□o—í, ðfŠf_fCfCfNfg, , é

, Ü, Æ, ñ, Ç, , x, Ä, íRf}f“fh, í□A□o—í, ð%œ—É, É’ —, è, Ü, □B□o—í, ðfhf%ofCfu, Ü, ½, ífvfŠf“f^, É’ —, éfRf}f“fh, Á, ,
Á, Ä, à□AfbfZ□[fW, Æfvf□f“fvfg, í%œ—É, É, à•Ž!, ³, è, Ü, □B

□o—í, ð%œ—É, ©, çftf@fCf<, Ü, ½, ífvfŠf“f^, ÉfŠf_fCfCfNfg, , é, É, í□A•s“™ □t (>), ðŽg, ç
, Ü, □B•s“™ □t, í, Ü, Æ, ñ, ç, í Windows NT fRf}f“fh, ÉŽg, í, Ü, □B, ½, Æ, í, í□AZÿ, íRf}f“fh, Á, í□Adir
fRf}f“fh, Á□í□—, ³, è, ½fffBfCfCfNfgfŠ^è—, a DIRLIST.TXT ftf@fCf<, ÉfŠf_fCfCfNfg, ³, è, Ü, □B

dir > dirlist.txt

DIRLIST.TXT ftf@fCf<, a’í□Y, µ, È, ˘, è, í□AWindows NT , É, æ, è□í□—, ³, è, Ü, □B DIRLIST.TXT
, a’í□Y, , é□è□‡, í□Aftf@fCf<, í dir fRf}f“fh, ©, ç, í□o—í, Á’uŠ, ³, è, Ü, □B

Šù, Éftf@fCf<, É“ü, Á, Á, ç, é□í•ñ, ðŽ, , í, , , É□Afrf}f“fh, ©, ç, í□o—í, ðftf@fCf<, í□í, í, è, É’ Ç
%Á, , é, É, í□Añ□d, í•s“™ □t (>>), ðŽg, ç, Ü, □B, ½, Æ, í, í□AZÿ, íRf}f“fh, Á, í□Adir
fRf}f“fh, Á□í□—, ³, è, ½fffBfCfCfNfgfŠ^è—, a ADIRLIST.TXT ftf@fCf<, É•t, ˘%Á, í, ç, è, Ü, □B

dir >> dirlist.txt



fGf%□[f□fbfZ□[fW, È, Ç□A^è•”, íRf}f“fh□o—í, í•s“™ □t (>), ðŽg, Á, Ä, àfŠf_fCfCfNfg, Á, «, È, ç, ±
, Æ, a , , è, Ü, □B

“ü—í, ðfRf}f“fh, ÉfŠf_fCfCfNfg, , é

fRf}f“fh, í□o—í, ð%œ—É, Á, í, É, ftf@fCf<, Ü, ½, ífvfŠf“f^, É’ —, è, é, í, Æ“ —í, É□Afrf}f“fh, Ö, ì“ü—
í, ðfL□[f{□[fh, Á, í, É, ftf@fCf<, ©, çŽæ, è□o, , ±, Æ, a, Á, «, Ü, □B“ü—í, ðftf@fCf<, ©, çŽæ, è□o, , , É, í□A•s“™ □t (<)
, ðŽg, ç, Ü, □B, ½, Æ, í, í□AZÿ, íRf}f“fh, Á, í□Asort fRf}f“fh, Ö, ì“ü—í, a LIST.TXT
ftf@fCf<, ©, çŽæ, è□o, ³, è, Ü, □B

sort < list.txt

Windows NT , É, æ, è□ALIST.TXT ftf@fCf<, ÌŠe□s, a fA<ftf@fxfbf□‡, É•Á, x, ç, è□ACE<%É, a%œ—É, É•\
Ž!, ³, è, Ü, □B



ftfBf<f^ fRf}f^fh

ftfBf<f^ fRf}f^fh,ðŽg,æ,Æ□A fRf}f^fh,ì□o—í,ì•À, x'Ö,ì□A•\Žì□A,» ,ì^è•” ,ì'ì'ð, ðŠÈ'P,É,È,è,Û,·□B

ftfBf<f^ fRf}f^fh,ð'É,µ,Äî•ñ,ð“n,·

ftfBf<f^

fRf}f^fh,É,æ,è□A,» ,è,ð'É,µ,Ä“n,³,è,é□î•ñ, ð•ðŠ,,³,è□A•À, x'Ö,ì,ç,è□A,» ,ì^è•” , ðŽæ,è□o,³,è,Û,·□B Windows NT ,É,ì□AZÿ,ì 3 ,Ä,ìftfBf<f^ fRf}f^fh, ð, è,Û,·□B



more fRf}f^fh,Ä,ì□Aftf@fCf<,ì“à—e,Û,½,ìfRf}f^fh,ì□o—í, ð□A^è“x,É 1 %œ—É•ð, ,Ä•\Žì,³,è,Û,·□B



find fRf}f^fh,Ä,ì□Aftf@fCf< , ,æ,ÑfRf}f^fh□o—í, ©,ç□AZw'è,µ,½•¶Žš, ðCEÿ□ð,³,è,Û,·□B



sort fRf}f^fh,Ä,ì□Aftf@fCf<,ÆfRf}f^fh□o—í, ðfAftf@fxfbfq□#,É•À, x'Ö,ì,ç,è,Û,·□B

ftf@fCf<, ©,çftfBf<f^ fRf}f^fh,É“ü—í,ð'—,é,É,ì□A•s“™ □t (<), ðŽg,ç,Û,·□B ftfBf<f^

fRf}f^fh,É•É,ìfRf}f^fh, ©,ç“ü—í,ðŽæ,è□o,³,½,ç□è□#,ì□AfpfCfv (ì), ðŽg,ç,Û,·□B

more fRf}f^fh,ðŽg,Ä,Ä%œ—É•\Žì,ð□§CEä,·,é

more fRf}f^fh,ì□Aftf@fCf<,ì“à—e,Û,½,ìfRf}f^fh,ì□o—í, ð□A^è“x,É 1 %œ—É•ð, ,Ä•\

Žì,µ,Û,·□B,½,Æ,ì,ì□AZÿ,ì **more** fRf}f^fh,ì□ALIST.TXT ftf@fCf<,ì“à—e,ð^è“x,É 1 %œ—É•ð, ,Ä•\Žì,µ,Û,·□B

more < list.txt

1 %œ—É•ð,ì□î•ñ, ð•\Žì,³,è,é,Æ□A"More" ,Æ,ç, x'PCEè, ð•\Žì,³,è,Û,·□B Žÿ,ì%œ—É,ð\

Žì,·,é,É,ì□A“C^Ó,ìfL□[,ð%ÿ,µ,Û,·□B,» ,è^É□ä□î•ñ,ð•\Žì,³,½, ,ÉfRf}f^fh,ð'âŽ~,·,é,É,ì□A Ctrl + C fL□[,ð

%ÿ,µ,Û,·□B

more fRf}f^fh,ì□A•;ì□“%œ—É•ð,ì□o—í, ð□î□—,³,è,é,éRf}f^fh,Ä□ì<Æ,ð,·,é,Æ,« ,É•Ö—

~,Ä,·□B,½,Æ,ì,ì□Afn□[fh fffBfXfN,ìfffBfCEfNfgfš fcfš□[,ð•\Žì,·,é,Æ,«□AfffBfCEfNfgfš□”, ð¹½,·,¬,Ä^è“x,É

%œ—É,É•\Žì,µ,« ,è,É,ç□è□#,ì□AZÿ,ì—á,ì,æ, x,É□A tree fRf}f^fh,Æ<x,ÉfpfCfv (ì), Æ **more** fRf}f^fh,ðŽg, x

,±,Æ, ð,Ä,« ,Û,·□B

tree c:\ | more

tree fRf}f^fh, ©,ç□o—í,ì□A□% ,ì%œ—É, ð•\Žì,³,è,é,Æ□A"More" ,Æ,ç, x'PCEè, ð•\

Žì,³,è,Û,·□B“C^Ó,ìfL□[(Pause fL□[,ð□œ.) ,ð%ÿ,·,Û,Ä□A Windows NT ,ì^èŽž'âŽ~,µ,Û,·□B

find fRf}f^fh,ðŽg,Ä,ÄfefLxfq,ðCEÿ□ð,·,é

find fRf}f^fh,ì□AZw'è,µ,½,fefLxfq,ð 1 ,Ä^È□ä,ìftf@fCf<,ì't, ©,çCEÿ□ð,µ,Û,·□B,» ,ìfefLxfq, ð“ü,Ä,Ä,ç

,é□s,ð,·, x,Ä•\Žì,µ,Û,·□B **find** fRf}f^fh,ì□AftfBf<f^ fRf}f^fh,Û,½,ì•W□€ Windows NT fRf}f^fh,Æ,µ,ÄŽg—

p,Ä,« ,Û,·□B **find** ,ð•W□€,ì Windows NT fRf}f^fh,Æ,µ,ÄŽg, x•ù-@,É,Ä,ç,Ä,ì□A find ,ðŽQ□Æ,µ,Ä,³/4,³,ç□B

find ,ðftfBf<f^ fRf}f^fh,Æ,µ,ÄŽg, x,É,ì□A•s“™ □t (<), ÆCEÿ□ð,µ,½,çftf@fCf<-¼,ðŽw'è,µ,Û,·

(CEÿ□ðŽž,É,ì'ä•¶Žš□—•¶Žš, ð<æ•É,³,è,Û,·)□B,½,Æ,ì,ì□AZÿ,ìfRf}f^fh,Ä,ì□Aftf@fCf< TRADE.TXT ,Ä□A•¶Žš

—ñ "Pacific Rim" ,ðCEÿ□ð,µ,Û,·□B

find "Pacific Rim" < trade.txt

find fRf}f^fh,ì□o—í,ð%œ—É,É•\Žì,³,½,é,ì,Ä,Í,È,ì□Aftf@fCf<,É•Û'¶,·,é,É,ì□A•s“™ □t (>), Æ□o—

í,ðšì"[,·,éftf@fCf<,ì-¼'Ó,ðŽw'è,µ,Û,·□B,½,Æ,ì,ì□AZÿ,ìfRf}f^fh,Ä,ì□A TRADE.TXT ftf@fCf<,Ä "Pacific Rim"

,Æ,ç, x•¶Žš—ñ, ðCEÿ□ð,³,è□ANWTRADE.TXT ftf@fCf<,É•Û'¶,³,è,Û,·□B

find "Pacific Rim" < trade.txt > nwtrade.txt

fefLxfq ftf@fCf<,ð•À, x'Ö,ì,é

sort fRf}f^fh,ì□AfefLxfq ftf@fCf<,Û,½,ìfRf}f^fh,ì□o—

í,ðfAftf@fxfbfq□#,É•À, x'Ö,ì,Û,·□B,½,Æ,ì,ì□AZÿ,ìfRf}f^fh,ì□Aftf@fCf< LIST.TXT ,ì“à—

e,ð•À, x'Ö,ì□A CE<%œ,ð%œ—É,É•\Žì,µ,Û,·□B

sort < list.txt

,±,ì—á,Ä,ì□A sort fRf}f^fh,É,æ,è LIST.TXT ftf@fCf<,ìše□s, ð•À, x'Ö,ì,ç,è□Aftf@fCf< (LIST.TXT)

Í·ĪX,³,ê,É,» ,ìĀ<%Ē,ª·\Ž! ,³,ê,Ü,·Bsort fRf}f“fh,ìo—Í,ð·\
Ž! ,·,é,©,í,è,Éftf@fCf<,ÉĀ',«Āž,p,É,ĪA·s“™Ā+ (>) ,Æftf@fCf<-
¼,ðfRf}f“fh,É<Lq,μ,Ü,·B,½,Æ,Ī,ĪAŽŸ,ĪfRf}f“fh,ðŽg,ᄂ,ÆĪALIST.TXT
ftf@fCf<,ĪšeĪs,ðfAf<ftf@fxfbfgĪž,É·À,x'Ö,Ī,ĪAĀĒ<%Ē,ð ALPHLIST.TXT ftf@fCf<,ÉŠi“[,Ā,«,Ü,·B

sort < list.txt > alphlist.txt

fRf}f“fh,ìo—Í,ð·À,x'Ö,Ī,é,É,ĪAfRf}f“fh,ìĒã,ÉfpfCfv (Ī) ,Æ sort fRf}f“fh,ð±,Ī,Ā“ü—
Ī,μ,Ü,·B,½,Æ,Ī,ĪAŽŸ,ĪfRf}f“fh,ĪAfind fRf}f“fh,ìo—Í,ð·À,x'Ö,Ī,Ü,·B

find "Jones" mailst.txt | sort

,±,ĪfRf}f“fh,ð“ü—Ī,·,é,ÆĪA·ĪŽš—ñ "Jones" ,ª“ü,Ā,Ā,ċ,éĪs,ªfAf<ftf@fxfbfgĪž,É^ê—·\Ž! ,³,ê,Ü,·B

fRf}f“fh,ðfŠf_fCfĒfNfg·ĪŽš,Æ'g,ŸĪ,í,¹,é

ftfBf<f^ fRf}f“fhĪA,Ü,©,ĪfRf}f“fhĪA,“,æ,Ñftf@fCf<-
¼,ð'g,ŸĪ,í,¹,é,ÆĪA'ÆŽ©,ĪfRf}f“fh,ðĪĪ—,Ā,«,Ü,·B,½,Æ,Ī,ĪAŽŸ,ĪfRf}f“fh,ðŽg,ᄂ,ÆĪA·ĪŽš—ñ "LOG"
,ª“ü,Ā,Ā,ċ,éftf@fCf<,Ī-¼'O,ðftf@fCf< (loglist.txt) ,ÉŠi“[,Ā,«,Ü,·B

dir /b | find "LOG" > loglist.txt

Windows NT ,É,æ,èĪAdir fRf}f“fh,ìo—Í,Ī find ftfBf<f^ fRf}f“fh,ð'É,μ,Ā'—,ċ,éĪA·ĪŽš—ñ "LOG"
,ª“ü,Ā,Ā,ċ,éftf@fCf<-¼,ª LOGLIST.TXT ftf@fCf<,ÉŠi“[,³,ê,Ü,·BĀĒ<%Ē,ĪĪAftf@fCf<-¼,Ī^ê—·\Ž!
(,½,Æ,Ī,ĪĪAA.LOGĪALOGDAT.SVDĪA,“,æ,Ñ MYLOG.BAT) ,Æ,μ,ĀŠi“[,³,ê,Ü,·B

“Ī,ĪfRf}f“fh,Ā·ĪĪ” ,ĪftfBf<f^,ðŽg,ᄂ,É,ĪĪAftfBf<f^,ðfpfCfv (Ī)
,Ā<æĪØ,è,Ü,·B,½,Æ,Ī,ĪAŽŸ,ĪfRf}f“fh,Ā,ĪĪAfhf%ofCfu C ,Ī,·,x,Ā,ĪfffBfĒfNfgfŠ,ªĒŸĪð,³,êĪA·ĪŽš—ñ
"LOG" ,ª“ü,Ā,Ā,ċ,éftf@fCf<-¼,ª,·,x,ĀĒĒ,Ā,Ī,ċ,é,ĀĪA^ê“x,É 1 %æ-Êª, ,Ā·\Ž! ,³,ê,Ü,·B

dir c:\ /s /b | find "LOG" | more

fpfCfv (Ī) ,ðŽg,ᄂ,Ī,ĪĪAdir fRf}f“fh,ìo—Í,Ī find fRf}f“fh,ð'É,μ,Ā'—,ċ,é,Ü,·Bfind fRf}f“fh,É,æ,èĪA·ĪŽš
—ñ "LOG" ,ª“ü,Ā,Ā,ċ,éftf@fCf<-¼,¾,Ī,ª'Ī'ð,³,ê,Ü,·Bmore fRf}f“fh,É,æ,èĪAfind ,Ā'Ī'ð,³,ê,½ftf@fCf<-
¼,ª^ê“x,É 1 %æ-Êª, ,Ā·\Ž! ,³,ê,Ü,·B



☐đĎ☐•t,«☐^—☐<L☐†

☐đĎ☐•t,«☐^—☐<L☐†,đŽg,ɤ,Æ☐AfRf}f“fh,ìŽÀ☐s,đ☐\$ĎĎä,Ā,«,Ü,·☐B

fRf}f“fh,đ☐đĎ☐•t,«,Ā☐^—☐,·,é

☐đĎ☐•t,«☐^—☐<L☐†,đŽg,ɤ

,Æ☐A“~ ,ñfvf☐“fvfg,©,ç•;☐” ,ìfRf}f“fh,đŽÀ☐s,μ,Ā☐AfRf}f“fh,ìŽÀ☐sĎ%É,ÉŠî,Ā,ç

,ĀfRf}f“fh,đŽÀ☐s,Ā,«,Ü,·☐B



fAf“fpfTf“fh (&) ,ì☐A‘P^ê,ìfRf}f“fh f%ofCf“☐ă,Ā•;☐” ,ìfRf}f“fh,đ<æ☐Ø,è,Ü,·☐B



,©,Ā,±,ì☐A•;☐” ,ìfRf}f“fh,đfOf<☐[fv%»»,μ,Ü,·☐B



fZf~fRf☐f“ (;) ,Ü,½,ìfj}f“f} (,) ,ì☐AfRf}f“fh fpf%of☐☐[f^,đ<æ☐Ø,è,Ü,·☐B



fLfffĎfbfg (^) ,đŽg,ɤ,Æ☐AfRf}f“fh<L☐†,đfefLfXfg,Æ,μ,ĀŽg—p,Ā,«,Ü,· (, » ,ì<L☐†,ì“ĀŽê,É^Ó-; ,í-
³Ž<,³,ê,Ü,·)☐B



“ñ☐d,ìfAf“fpfTf“fh (&&) ,đŽg,ɤ,Æ☐A,±,ì<L☐†,ìĎĎä,É‘±,-
fRf}f“fh,ì☐A<L☐†,ì‘O,ìfRf}f“fh,☐☐—ĎĎ÷,μ,½☐ê☐‡,É,¾,~ŽÀ☐s,³,ê,Ü,·☐B



“ñ☐d,ìfpfCfv (||) ,đŽg,ɤ,Æ☐A,±,ì<L☐†,ìĎĎä,É‘±,-
fRf}f“fh,ì☐A<L☐†,ì‘O,ìfRf}f“fh,☐Ž,“s,μ,½☐ê☐‡,É,¾,~ŽÀ☐s,³,ê,Ü,·☐B



Edlin

Edlin ,đ<N“® ,μ,Ü,·□BEdlin ,lfefLfXfg fGfffBf^ ,Å□ASCII ftf@fCf<,đ 1
□s'P^Ê,Å□□□, ,æ,Ñ•İ□X,Å,« ,éfefLfXfg fGfffBf^ ,Å,·□B

Edlin ,Í□Aftf,fŠ□ă,lfefLfXfg ftf@fCf<,İŠe□s,É“Ô□t,đ•t, ,Ü,·□BEdlin ,đŽg—
p, ,é,Æ□Aftf@fCf<,Å□s,đ' }“ü□Afrfs□□A^Ú“®□A, ,æ,Ñ□i□œ,Å,« ,Ü,·□Bftf< fXfNfŠ□[f“ fGfffBf^ ,đŽg—
p, ,é□é□‡,Í□Aedit fRf}f“fh,đŽg—p,μ,Å, ,¾,¾,¾□B

edlin [fhf%ofCfu:] [fpfX] ftf@fCf<-¼ [/b]

fpf%of□□[f^

[fhf%ofCfu:] [fpfX] ftf@fCf<-¼

fffBfXfN□ă,İ ASCII ftf@fCf<,İ^Ê'u,Æ-¼'O,đŽw'è,μ,Ü,·□Bftf@fCf<,ª'¶□Ý, ,é□é□‡,Í□AEdlin
,É,æ,Á,ĂŠJ, ©,é,Ü,·□Bftf@fCf<,ª'¶□Ý,μ,È, ,é,Í□Aftf,fŠ□ă,Åftf@fCf<,ª□□□, ,é,Ü,·□BEdlin **E** (End)
fRf}f“fh,đŽg—p, ,é,Æ□AŽw'è,μ,½^Ê'u,Æftf@fCf<-¼,đŽg—p,μ,ÅfffBfXfN□ă,Åftf@fCf<,ª□□□, ,é,Ü,·□B

/b

Edlin ,Éftf@fCf<□□—¹•¶Žš (**Ctrl + Z** fL□□) ,đ-³Ž<,¾,¾,¾,é□é□‡,ÉŽw'è,μ,Ü,·□B

Edlin ,ÉŠÖ, ,é□Ú□×□î•ň



Edlin--%ođ□à



Edlin fRf}f“fh



Edlin--%oð□à

1 □s,ì□Á'á•¶Žš□"

Edlin ,Á,í□A1 □s"-½,è"¼šp,Á□Á'á 253 •¶Žš,Ü,ÅŽg—p,Á,«.,Ü,·□B

Edlin fRf}f"fh

ŽŸ,ì^è—,í□AEdlin fRf}f"fh,Æ,»,ì□à-¾,ðŽì,μ,Ä,ç,Ü,·□B

| | |
|-----------------|---|
| fRf}f"fh | □à-¾ |
| □s"Ô□t | Žw'è,μ,½□s,ð•\ Žì,μ,Ü,·□B |
| ? | Edlin fRf}f"fh,ì^è —,ð•\Žì,μ,Ü,·□B |
| A | f□f,fŠ•s'«.,ì,½,ß,Éftf @fCf<'S'ì,ð"Ç,ÝŽæ, è,È,ç□é□t,É□Aftf@f Cf<,ì^è•",ðf□f,fŠ,É" Ç,ÝŽæ,è,Ü,·□B |
| C | Žw'è,μ,½"í'í,ì□s,ð□ AŽw'è,μ,½□s"Ô□t, ÉfRfs□[,μ,Ü,·□B |
| D | Žw'è,μ,½"í'í,ì□s,ð□ í□œ,μ,Ü,·□B |
| E | •Ò□WÆã,ìftf@fCf<, ðf□f,fŠ,©,çffBfXfN ,É□',«□ž,Ý (ftf@fCf<,ð•Û'¶,μ)□ AEdlin ,ð□ — ¹,μ,Ü,·□B |
| I | □s,ð' } "ü,μ,Ü,·□B |
| L | Žw'è,μ,½"í'í,ì□s,ð• \Žì,μ,Ü,·□B |
| M | Žw'è,μ,½"í'í,ì□s,ð^ Ú"® ,μ,Ü,·□B |
| P | ftf@fCf<,ð^è"x,É 1 fy□[fW,,.Ä•\ Žì,μ,Ü,·□B |
| Q | •Ò□W□í,Ý,ìftf@fCf< ,ðf□f,fŠ,©,çffBfXf N,É□',«□ž,Ü,,.É□AE dlin ,ð□ —¹,μ,Ü,·□B |
| R | •¶Žš— ñ,ðCEŸ□ð,μ□A'uŠ•,μ ,Ü,·□B |
| S | •¶Žš— ñ,ðCEŸ□ð,μ,Ü,·□B |

T fffBfXfNã,ìftf@fCf
 <,ì“à—
 e,ðA Af f, fŠã, ìftf@
 fCf<,ì“à—
 e,Æf}[]fW,μ,Ü,·B

w f f, fŠã, ìftf@fCf<, ì
 æ“ã”•ã, ðffBfXfN,
 É‘, «ž, Ý, Ü, ·B

Edlin fRf}f“fh, ìfAfXf^fŠfXfN, ì^Ó-i

Edlin fRf}f“fh, Ì Af AfXf^fŠfXfN (*) ,É, í 2 ,Ä, ì—p“r, a, ,è, Ü, ·B •\Žì[]s, ÉfAfXf^fŠfXfN, ì, Ý, a •\Žì, ³, è, Ä, ç
 , éê±, Ì AEdlin fRf}f“fh, ð“ü—í, μ, ½Æã, É•\Žì, ³, è, é Edlin fv f“fvfg, Å, ·B •\Žì[]s, É A s” Ö±, É ±
 , , ÄfAfXf^fŠfXfN, a •\Žì, ³, è, Ä, ç, éê±, Ì ACE»Y, ìs (fj[]f^Ê‘u, É, ,é s) , ðŽì, μ, Ä, ç, Ü, ·B

fefLXfg fy[]fW, ì^Ó-i

fefLXfg fy[]fW, Æ, Ì A1 %æ-Ê•ã, ìî•ñ, ì, ±, Æ, Å, ·B 25 []s, ì%æ-Êf, []fh, Å, , è, Ì AEdlin , Ä, í 1 fy[]fW“-
 , ½, è 24 []s, ìfefLXfg, a •\Žì, ³, è, Ü, ·B 1 fy[]fW“- , ½, è, ìs” , Ì AŽg—p‘t, ì%æ-Êf, []fh, É%ž, ¶, Ä^Ü, È, è, Ü, ·B

‘}“üf, []fh, ìŠŽn, Æ[]—¹

f f, fŠ, ìftf@fCf<, É s, ð’“ü, , é, É, Ì AEdlin I (insert) fRf}f“fh, ðŽg—p, μ, Ü, ·B s, ð’“ü, μ AEnter fL[] , ð
 %Ÿ, μ, Ä, ©, ç **Ctrl + C** fL[] , ð%Ÿ, , Æ A’}“üf, []fh, a[]—¹, μ, Ü, ·B s, ì’“ü, É, Ä, ç, Ä, Ì AEdlin I (Insert)
 fRf}f“fh, ì€ , ðŽQÆ, μ, Ä, , ¾, ¾, ç B

fL[] , ì•ÒW

Windows NT , É, Ì Af f, fŠã, ìftf@fCf<, ð•ÒW, , é, Æ, «, ÉŽg—p, Å, «, é•i” , ì•ÒWfL[] , a, , è, Ü, ·B

Edlin , ÉŠÖ, , éÜ×î•ñ

Edlin fRf}f“fh

Edlin



Edlin F [s"Ôt]

Žw'è,³,è,½fefLfXfgs,ð•\Ž!,μ,Ü,·B

fRf}f"fh,Æ,μ,Äs"Ôt,ð"ü—Í,·,é,ÆA2 s•\Ž!,³,è,Ü,·B1 s-Ú,É,íAŽw'è,μ,½s"Ôt,Æ,»,è,É'í
%ž,·,éfefLfXfg,ª•\Ž!,³,è,Ü,·B2 s-Ú,É,íA1 s-Ú,Æ"~,¶s"ÔtA,,"æ,Ñfj[f<,ª•\Ž!,³,è,Ü,·B1 s-
Ú,ìfefLfXfg,íA2 s-Ú,ìfef"fvfCE[f,Æ,μ,Ä<@\,μ,Ü,·B2 s-Ú,Ä **Enter** fL[,ð
%Ÿ,·,ÆAfefLfXfg,ð•íX,¹,·,ÉfRf}f"fh,ðŽæ,èÁ,μ,½,èA'uŠ,·,éfefLfXfg,ð"ü—
Í,μ,½,èAfefLfXfgs,ð•ÖW,Ä,«,Ü,·B

[s"Ôt]

fpf%of[]f^

s"Ôt

Edlin ,É•\Ž!,³,¹,éqs,ì"Ôt,ðŽw'è,μ,Ü,·BCE»Ý,ìs,ì"Ôt,ÆfefLfXfg,ð•\Ž!,·,é,É,íA**Enter** fL[,ð
%Ÿ,μ,Ü,·B

Edlin F [s"Ôt] ,ÉŠÖ,·,éÚ×î•ň

Edlin F [s"Ôt]--%žà

Edlin F [s"Ôt]--á



Edlin F [s"Ot]--%dà

•iXCEã,ì"à—e,df,f,š,É"ü—í,·,éê†

s,đ·ÖW,μ,½,çAEnter fL[,đ%ÿ,μ,Ä·iXCEã,ì"à—e,df,f,š,É"ü—í,μ,Ü,·B

'^Ó

fj[f<,s,ì"r't,É·\Z!,è,Ä,ç,é,Æ,«,É Enter fL[,đ%ÿ,·,ÆA,»,ìs,ìfj[f<^É'u,©,çs--
,Ü,Ä,ì"··ä,íoe,è,Ü,·B

•ÖWï,Ý,ìftf@fCf<,df,f,š,©,çffBfXfN,É·Ú'¶,·,é·û-@,É,Ä,ç,Ä,íAEdlin E (End) , ,æ,Ñ Edlin W (Write)
fRf}f"fh,ì€,đŽQ/Æ,μ,Ä,,¼,³,çB

Edlin F [s"Ot] ,ÉŠÖ,·,éÚ×î·ñ

Edlin F [s"Ot]--á

Edlin F [s"Ot]



Edlin F [s"Ot]---á

ŽŸ, ĭftf@fCf<, ħfj, fšĚă, É, , èA•ÒW□€"ö, ħⓈ, Ā, Ā, ç, é, Æ%¼'è, μ, Ū, ·□B Edlin fvfj"fvfg, É'ĭ, μ, Ā Edlin L (list) fRf}f"fh, đ"ü—ĭ, ·, é, Æ□A, ±, ĭftf@fCf<, ĭ"à—e, ħ•\Žĭ, ³, ê, Ū, ·□B

1: Dear Mr. Muster:

2:

3: Congratulations on your promotion

4: to the position of Senior Chemical

5: Engineer. I continue to be most

6: impressed with your work.

6 □s-Ū, đ•ÒW, ·, é, É, ĭ 6, đ"ü—ĭ, μ, Ū, ·□B, ±, ê, É, æ, è□AZŸ, ĭ 2 □s, ħ•\Žĭ, ³, ê, Ū, ·□B

6:*impressed with your work.

6:*_

1 □s-Ū, É, ĭ□AZw'è, μ, ½□s"Ô□t, Æ, »., ê, É'ĭ%ž, ·, éfefLfXfg, ħ•\Žĭ, ³, ê, Ā, ç, Ū, ·□B 2 □s-Ū, É, ĭ□A1 □s-Ū, Æ"·, ħ□s"Ô□t□A, ·, æ, Ĥfj□[fj<, ħ•\Žĭ, ³, ê, Ā, ç, Ū, ·□B

, ±, ±, Ā, ĭ□A□ă·L, ĭ—á, Ā "work" , Æ, ç, x'PCEê, ĭ'O, É "fine" , Æ, ç, x'PCEê, đ' }"ü, ·, é, Æ%¼'è, μ, Ū, ·□B Edlin , É'ĭ, μ, Ā□A1 □s-Ū, ĭ^ê" , đ 2 □s-Ū, ĭfj□[fj<^É'u, ©, ç□Ā•\Žĭ, ·, é, æ, x, ÉŽw'è, ·, é, É, ĭ□A□Ā□%, É F2 fL□[, đ %Ÿ, μ, Ā, ©, ç w , đ"ü—ĭ, μ, Ū, ·□B ŽŸ, ĭ, æ, x, É□A6 □s-Ū, ĭ□Ā□%, ĭ "w" , ĭ'¼'O, Ū, Ā, ĭ•ĤŽš, ħ•\Žĭ, ³, ê, Ū, ·□B

6:*impressed _

ŽŸ, É□A, à, x ^ê"x F2 fL□[, đ%Ÿ, μ, Ā, ©, ç w , đ"ü—ĭ, μ, Ū, ·□B ŽŸ, ĭ, æ, x, É□A6 □s-Ū, ĭ 2 , Ā-Ū, ĭ "w" , ĭ'¼'O, Ū, Ā, ĭ•ĤŽš, ħ•\Žĭ, ³, ê, Ū, ·□B

6:*impressed with your _

, ±, ±, Ā□Inš fL□[, đ%Ÿ, μ□A fine , Æ"ü—ĭ, μ□ASpace fL□[, đ%Ÿ, μ, Ā□AF3 fL□[, đ%Ÿ, μ, Ū, ·□B ŽŸ, ĭ, æ, x , É•ÒW□ĭ, Ÿ, ĭ□s, ħ•\Žĭ, ³, ê, Ū, ·□B

6:*impressed with your fine work._

•ĭ□XCEă, ĭ"à—e, đŠm'è, ·, é, É, ĭ□AEnter fL□[, đ%Ÿ, μ, Ū, ·□B

fvfj"fvfg, ħ•\Žĭ, ³, ê, ½, ç□A Edlin L (list) fRf}f"fh, đžg—p, ·, é, Æ□A•ÒW, μ, ½ftf@fCf<, ĭ"à—e, ħ•\Žĭ, ³, ê, Ū, ·□B

1: Dear Mr. Muster:

2:

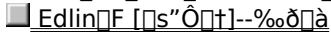
3: Congratulations on your promotion

4: to the position of Senior Chemical

5: Engineer. I continue to be most

6:*impressed with your fine work.

Edlin F [s"Ot] , ÉŠÖ, ·, é□Ú□×□ĭ•ň





Edlin F A (Append)

f f, fš s' «, ì, ½, ß, É ftf@fCf<'S'ì, ð“Ç, ÝŽæ, è, È, ç é ê ð ð, É Aftf@fCf<, ì è •” , ð f f, fš, É “Ç, ÝŽæ, è, Ü, · B

Edlin , ð < N “ @ , , , é, Æ A f f B f X f N

ftf@fCf<, ©, ç f f, fš, É A Å Ç È À, Ü, Å, ì s ” , a “ Ç, ÝŽæ, ç, è, Ü, · B ftf@fCf<, ì T f C f Y, a Ž g — p % Å \

f f, fš, ì ' à, «, ³, ð ' ' , ì, é é é ð ð, ì Aftf@fCf<, ð ' i Š K “ ì, É • Ö W, µ, È, , è, ì, È, è, Ü, ¹, ñ B, µ, ½, a, Å, Å Aftf@fCf<, ì æ “ a • ” • a

, ð • Ö W, µ AW (write) f R f } f “ f h, Å A, » , ì • ” • a, ð f f B f X f N, É ' , « ð ž, ñ, Å, ©, ç A Ž Ý, ì -

ç • Ö W • ” • a, ð f f B f X f N, ©, ç f f, fš, É “Ç, ÝŽæ, è, Ü, · B

[n] a

f p f % o f f f f ^

n

f f f B f X f N, ©, ç f f, fš, É “Ç, ÝŽæ, é s ” , ð ž w ' è, µ, Ü, · B

Edlin F A , É Š Ö , , é Ú × î • ñ

Edlin F A -- % ð à

Edlin F A --- á



Edlin F A (Append)--%oðà

Šù'è,ìY'è

□s□",ìl,ðŽw'è,μ,È, -,ê,î□AŽg—p%oĀ" \f□f,fŠ,ì 75 fp□[fZf"fg,ðŽg—p,; ,é,Ü,Ā□AfffBfXfN
ftf@fCf<, ©,çŠe□s,ª"Ç,ÝŽæ,ç,ê,Ü,·□BŽg—p%oĀ" \,Éf□f,fŠ,ì 75 fp□[fZf"fg,É'S—
,·,é□s□",ªŠù,É"Ç,ÝŽæ,ç,ê,Ā,ç,é□ê□#□A"Ç,ÝŽæ,è,í□s,í,ê,Ü,¹,ñ□B

ftf@fCf<□I—¹f□fbfZ□[fW

A fRf}f"fh,ªftf@fCf<,ì□Ā□I□s,ðf□f,fŠ,É"Ç,ÝŽæ,é,Æ□AŽŸ,ìf□fbfZ□[fW,ª•\Ž¹,³,ê,Ü,·□B
ftf@fCf<,ð□I,í,è,Ü,Ā"Ç,ÝŽæ,è,Ü,μ,½

Edlin F A ,ÉŠÖ,·,é□Ú□×□î•ñ

Edlin F A---á

Edlin F A



Edlin F A (Append)---

ffBfXfN ftj@fCf<,l,x,z ÅCEä,ì 100 s,af f,fS,É“Ç,ÝŽæ,è,È,ç,Æ%¼'è,μ,Ü,·Bftj@fCf<,ì Å%
,ì•”•a,ð•ÖW,μA,»„ì•”•a,ðCE³,ìffBfXfN,É‘,«ž,ñ,ÅAZÿ,ìfRf}f“fh,ð“ü—í,μAZc,è,ì 100
s,ðf f,fS,É“Ç,ÝŽæ,è,Ü,·B

100a

Edlin F A ,ÉŠÖ,·,éÚ×î•ñ

Edlin F A--%ðà

Edlin F A



Edlin F C (Copy)

~A'±, , é□s, ð□A f□f, fŠ, É"ü, Á, Ä, ç, éftf@fCf<, iŽw'è, μ, ½^Ê'u, Éfuf□fbfN, Æ, μ, ÄfRfs□[, μ, Ü, ·□B

C fRf}f"fh, í□A~A'±, , é□s, ðfuf□fbfN, Æ, μ, ÄfRfs□[, μ, Ü, ·□B, ±, ìfuf□fbfN, ð•K—v, È%oñ□", ¾, fRfs□[, Å, «, Ü, ·□B
[□æ"ª□s], [□I—¹□s], -Ú" I□s[, %oñ□"]c

fpf%of□□[f^

□æ"ª□s

fRfs□[, ·, é□æ"ª□s, ðŽw'è, μ, Ü, ·□B

□I—¹□s

fRfs□[, ·, é□Å□I□s, ðŽw'è, μ, Ü, ·□B

-Ú" I□s

Žw'è, μ, ½□sfuf□fbfN, ð' } "ü, ·, é^Ê'u, ðŽw'è, μ, Ü, ·□B Žw'è, μ, ½□s, ì'¼'O, ÉfRfs□[, ³, é, Ü, ·□B
%oñ□"

□sfuf□fbfN, ðfRfs□[, ·, é%oñ□", ðŽw'è, μ, Ü, ·□B

Edlin F C , ÉŠÖ, ·, é□Ú□×□î•ñ

Edlin F C--%ođ□à

Edlin F C--—á



Edlin F C (Copy) -- %øðà

Šù'è, ìŸ'è

æ“^as, Û, ½, Í—¹s, ðÈ—^a, , é, ÆACE»Ÿ, ìs, Ì, Ÿ, ÆRfs[³, è, Û, ·B, ±, Ì 2 , Å, Ìpf%^of[^f^, Ì^è•ù, Û, ½, Í—
¼•ù, ðÈ—^a, , é, èê‡, àAfrf}f“fh[s, Èjff“f}, ð“ü—Í, µ, È, ¯, ê, Î, È, è, Û, ¹, ñB

%øñ“^ofpf%^of[^f^, ðÈ—^a, , é, ÆAŽw'è, µ, ½s, ^aè“x, ¾, ¯frfs[³, è, Û, ·B

s”Ôt, ðXV, , éê‡

s, ÌRfs[^f—^o, ^a—¹, µAEdlin fvf“fvfg, Å Edlin L (list) frf}f“fh, ðŽg—
p, , é, ÆAs”Ôt, ðXV, µ, ½ó'Ô, Å•Ž!, ³, ¹, é, ±, Æ, ^a, Å, «, Û, ·B

s”Ôt, ^ad•i, , éê‡

frfs[[·], é^osfuf^obfN, Ì^è•” , ÈA—Ú“^osfpf%^of[^f^, ÅŽw'è, , é^os, ðŠÛ, ß, é, ±, Æ, Í, Å, «, Û, ¹, ñB, ±, Ì, æ, x
, ÈŽw'è, , é, Æs”Ôt, ^ad•i, , é, ½, ßAfrfs[^f—^o, ðŠ®—¹, Å, «, , AŽŸ, Ìf^obfZ^o[fW, ^a•Ž!, ³, è, Û, ·B

“ü—ÍGf%^o[

, ½, Æ, Ì, ÎAŽŸ, Ìfrf}f“fh, ð“ü—Í, , é, ÆfGf%^o[f^obfZ^o[fW, ^a•Ž!, ³, è, Û, ·B

3,20,15c

Edlin F C , ÉŠÖ, , éÚ×Ÿ•ñ



Edlin F C -- á



Edlin F C



Edlin F C (Copy)---á

ŽŸ, ĭfRf}f“fh, đ“ü—í, ·, é, Æ A1 □s-Ú, ©, ç 5 □s-Ú, Ü, Å, ^a 6 □s-Ú, ©, ç Žn, Ü, é □s, É ^ ê “x, ^{3/4}, ĩfRfs □[, ³, ê, Ü, · □B

1,5,6c

6 □s-Ú, ©, ç 10 □s-Ú, Ü, Å, ĭ“à—e, í □A1 □s-Ú, ©, ç 5 □s-Ú, Ü, Å, Æ “ ĩ, ¶, É, È, è, Ü, · □B

Æ » □Ÿ, ĭ □s, đ 5 □s-Ú, É fRfs □[, ·, é, É, í □A ŽŸ, ĭfRf}f“fh, đ“ü—í, μ, Ü, · □B

„5c

Edlin F C , É Š Ö, ·, é □ Ú □ × □ ĭ • ñ

Edlin F C--%ođ□à

Edlin F C



Edlin F D (Delete)

Žw'è,³,ê,½"íí,ìs,đfuffbfN,Æ,μ,Äíœ,μ,Û,·B

[œ"ªs] [l—¹s] **d**

fpf%of[f^

œ"ªs

íœ,·,éœ"ªs,đŽw'è,μ,Û,·B

l—¹s

íœ,·,éÄíœs,đŽw'è,μ,Û,·B

Edlin F D ,ÉŠÖ,·,éÚ×í•ñ

Edlin F D--%đà

Edlin F D---á



Edlin F D (Delete)--%øðà

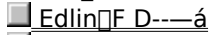
fpf%of[f^,ìšù'è'l

fpf%of[f^,ì—¼•ù,Û,½,í—¹s,ì,Ý,ðÈ—ª,·,é,ÆACE»Ý,ìs,ªíœ,³,ê,Û,·B,½,¾,µAæ“ªsfpf
%of[f^,ì,Ý,ðÈ—ª,·,é,ÆACE»Ý,ìs,©,ç—¹s,ÅŽw'è,µ,½”Òt,ª•t,ç,½s,Û,Å,ìfefLfxfg
fufbfN,ªíœ,³,ê,Û,·BCEãŽÒ,ìê#ACE»Ý,ìs,æ,è,à'O,ìs,ð—
¹s,ìs”Òt,Æ,µ,ÅŽw'è,Å,«,Û,¹,ñB^è”Ê,ÉAæ“ªs,ÅŽw'è,·,é”Òt,æ,è,à—,³,ç'l,ð—
¹s,ÉŽw'è,Å,«,Û,¹,ñBæ“ªsfpf%of[f^,ì,Ý,ðÈ—ª,·,éê#,íAZÿ,ì\•¶,ì,Æ,“,èA—
¹s,ì'O,ÉfvfCE[fXfzf:f_,Æ,µ,ÅJf“f},ð’}“ü,µ,Û,·B

s”Òt,ðXV,·,éê#

s,ðíœ,µ,½,çAEdlin fvf“fvfg,É'í,µ,Ä Edlin L (list) fRf}f“fh,ðŽg—
p,·,é,ÆAs”Òt,ðXV,µ,½ó'Ò,ÅŽc,è,ìs,ª•Ž,³,ê,Û,·B

Edlin F D ,ÉŠÖ,·,éÚ×î•ñ





Edlin F D (Delete)---

7 s-Ú, ðíœ, ,é,É, íAZÿ, ì, æ, x, É“ü—í, µ, Ü, ·B

7d

22 s-Ú, ©, ç 32 s-Ú, Ü, Å, ìfefLfxfg fuf fbfN, ðíœ, ,é,É, íAZÿ, ìfRf}f“fh, ð“ü—í, µ, Ü, ·B

22,32d

,Ü, ½ACE»Ý, ìs”Ô†, 7 Å, ,é, Æ%¼’è, µ, Ü, ·BCE»Ý, ìs, ©, ç 11 s-Ú, Ü, Å, ìfefLfxfg fuf fbfN, ðíœ, ,é,É, íAZÿ, ìfRf}f“fh, ð“ü—í, µ, Ü, ·B

,11d

Edlin F D ,ÉŠÖ, ,éÚ×î•ñ

Edlin F D--%ðà

Edlin F D



Edlin F E (End)

»Ý, ðf, fŠ, ©, çffBfXfN, É, «ž, ñ, ÅEdlin, ð—¹, µ, Ü, ·B

fRf}f“fh, íAfffBfXfNã, ìÉ³, ì“ü—Ítf@fCf<, ÉŠg'fŽq .BAK, ð•t, ¯, Ä-
¼'O, ð•íX, µA•ÒW, µ, ½tf@fCf<, ðf, fŠ, ©, çffBfXfNã, ìÉ³, ì“ü—Ítf@fCf<, É, «ž, ñ, ÅEdlin, ð—
¹, µ, Ü, ·B, ½, ¾, µAf, fŠ, Ítf@fCf<, AfffBfXfN, ©, ç“Ç, Ýž, Ü, é, ½, à, Ì, Å, Í, È, Edlin
, Åì<Æ't, Éì—, µ, ½, à, Ì, Å, , é, íAfffBfXfNã, ÉfofbfNfAfbfv (.BAK) tf@fCf<, íì—, ³, é, Ü, ¹, ñB

e

Edlin F E , ÉŠÖ, , , éÚ×î•ñ

Edlin F E--%øðà



Edlin F E (End)--%øðà

Šù'è, ìfhf%øfCfu, ÆffBfCEfNfgfŠ

Edlin , íA•ÒW³, è, ½ftf@fCf<, ðACE»Ý, ì Edlin , Åì<Æ, ðŠŽn, μ, ½, Æ, «, ÉŽw'è, μ, ½fhf
%øfCfuAfffBfXfNã, ìfffBfCEfNfgfŠA, ", æ, Ñftf@fCf<-
¼, Éf, fŠ, ©, ç', «ž, Ý, Ü, ·Bì<Æ, ðŠŽn, μ, ½, Æ, «, Éfhf%øfCfu-¼, ðÈ—^a, ·, é, ÆACE»Ý, ìfhf
%øfCfu, É', «ž, Ý, Ü, ·B, Ü, ½AfffBfCEfNfgfŠ-¼, ðÈ—^a, ·, é, ÆACE»Ý, ìfffBfCEfNfgfŠ, É', «ž, Ý, Ü, ·B

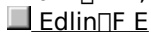
fffBfXfN fXfy[]fX, ìf`fFbfN

E fRf}f`fh, ðŽg—p, ·, é'O, ÉAfff, fŠ, ì•ÒWì, Ýftf@fCf<'S'ì, ^a«, «ž, ß, é<ó, «fXfy[]fX, ^afffBfXfNã, É, , é, ±
, Æ, ðŠm" F, ·, é•K—v, ^a, , è, Ü, ·B<ó, «fXfy[]fX, ^a'«è, È, ç, ÆAftf@fCf<, ì^ê•", Ü, ½, Í, ·, x, Ä, ^aŽ, , í, è, Ü, ·B

"Ç, ÝŽæ, èè—p, ì .BAK ftf@fCf<

•ÒWì, Ý, ìftf@fCf<, ðf, fŠ, ©, çfffBfXfN, É', «ž, pèè, ÉA, ±, ìftf@fCf<, ì .BAK ftf@fCf<, ^a"Ç, ÝŽæ, èè—
pftf@fCf<, Å, , éèè, íA.BAK ftf@fCf<, ð'uŠ, Å, «, È, ç, ±, Æ, ðŽì, ·ŽÝ, ì, æ, x, Èf[]bfZ[]fW, ^a•Žì, ³, è, Ü, ·B
fAfnZfX, Í<'Ü, ³, è, Ü, μ, ½ - [fhf%øfCfu:][fpfX] ftf@fCf<-¼.BAK
fffBfXfNã, ìCE³, ìftf@fCf<, ÆfobfNfAfbfv ftf@fCf<, íA•ìX³, è, , »), ì, Ü, ÜŽc, è, Ü, ·B

Edlin F E , ÉŠÖ, ·, éÚ×î•ň



Edlin F E



Edlin F I (Insert)

f f, fš ä, i • ò w i, ý f t f @ f c f <, Å A Ž w ' è, ð, ê, ½ s " Ô t, i ' O, É s, ð ' } " ü, µ, Ü, · B

V, µ, ç f t f @ f c f <, ð ò ñ, ·, é ê ð ð †, Í A V, µ, ç s, ð ' } " ü, ·, é ' O, É I f R f } f " f h, ð " ü — Í, µ, Ü, · B **Enter** f L [, ð % ö Ÿ, ·, ½, Ñ, É Ž Ÿ, ò s " Ô t, ð, ð \ Ž !, ð, é A **Ctrl + C** f L [, ð % ö Ÿ, ·, Ü, Å, í A ' } " ü f, [f h, ò, Ü, Ü, É, È, è, Ü, · B

[s] i

f p f % o f [f ^

s

s, ð ' } " ü, ·, é ^ Ê ' u, ò ' ¼ ' O, ò s " Ô t, ð Ž w ' è, µ, Ü, · B s, ð ' } " ü, ·, é ^ Ê ' u, ò ' ¼ ' O, ò s " Ô t, ð Ž w ' è, µ, Ü, · B s, ð ' } " ü, ·, é ^ Ê ' u, ò ' ¼ ' O, ò s " Ô t, ð Ž w ' è, µ, Ü, · B s, ð ' } " ü, ·, é ^ Ê ' u, ò ' ¼ ' O, ò s " Ô t, ð Ž w ' è, µ, Ü, · B

Edlin F I, É Š Ö, ·, é Ú × ð ð • ñ

Edlin F I -- % ö ð à

Edlin F I --- á



Edlin F I (Insert) -- %ođ

s"Ôt,đXV,·,éê

'}“üf, [fh, ð—1, ·, é, ÆA' }“ü, µ, ½s, l'¼æä, É, , é s, æ»Ý, ì s, É, È, è, Û, ·B Edlin fvff“fvfg, Å Edlin L (list) , ð“ü—Í, ·, é, ÆA s”Ôt, ðXV, µ, ½ó' Ô, ÅfefLfxfg, æ·\Ž!, æ, Û, ·B

sæ·qŽš, ð' }“ü, ·, éê

fefLfxfg, É sæ·qŽš, ð' }“ü, ·, é, É, íA ^V , É'±, -, Ä sæ·qŽš, ð·\, · ASCII <L t, ð“ü— Í, µ, Û, ·B, ½, Æ, í, îA fGfXfP [fv·qŽš (Ctrl + I) , ð' }“ü, ·, é, É, íA Žÿ, ì, æ, æ, É“ü—Í, µ, Û, ·B

^V[

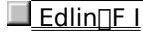
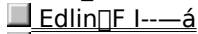
fr [fv%o1, ð”q, 3, 1, é·qŽš (Ctrl + G) , ð' }“ü, ·, é, É, íA Žÿ, ì, æ, æ, É“ü—Í, µ, Û, ·B

^VG

fefLfxfg, ð'Ç%Á, ·, éê

s, ì', æ·ÒW't, ìftf@fCf<, ì s” , ð' , í, éêêA, Û, ½, í s, ì', Æ, µ, Åjif“fo [<L t (#) , ðŽw'è, µ, ½êê, íA' }“ü, ·, é s, æftf@fCf<, ì Åæä, É'Ç %Á, æ, Û, ·B, Ç, ç, ìêê, àA Åæä, É' }“ü, µ, ½s, æ»Ý, ì s, É, È, è, Û, ·B fff, fš, Éftf@fCf<, ì^ê·” , µ, ©“Ç, ÝŽ æ, Á, Ä, ç, È, çêêA s, íff, fš ä, ì, » , ì·” ·æ, ì Åæä, É'Ç%Á, æ, Û, ·B

Edlin F I , ÉŠÖ, ·, éÚ×îñ





Edlin F I (Insert)---

Edlin fvf fvf, Å Edlin L (list) fRf}f“fh, ð“ü—í, μ, ½, ç, A%æ-É, ÉŽŸ, lfefLfXfg, ð•\Žł, ³, é, ½, Æ %¼’è, μ, Ü, .B

- 1: Dear Mr. Muster:
- 2:
- 3: Congratulations on your promotion
- 4: to the position of Senior Chemical
- 5: Engineer. I continue to be most
- 6: impressed with your work.
- 7:
- 8: Sincerely,
- 9:
- 10: S.L. Martin, President

, ±, ìžèžt, É, à, x 1, Â’i—Ž, ð’Ç%Á, ., é, Æ%¼’è, μ, Ü, .B fefLfXfg, ð 8 s-Ú, ì’O, É’}“ü, ., é, É, íA8I, Æ“ü— í, μ, Ü, .B ŽŸ, lfvf fvf, ð•\Žł, ³, é, Ü, .B

8:*
ŽŸ, ÉA8 s-Ú, lfj[f^É’u, ÉŽŸ, ìs, ð“ü—í, μ, Ü, .B

8:*I think you will enjoy working with
V, μ, çs, ð“ü—í, ., é, ½, Ñ, É Enter fL[, ð%Ÿ, μ, ÄAŽŸ, ìs, Éi, Ý, Ü, .B

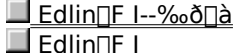
9:*Mr. Lang on the new project. Please
10:*let me know if there is anything I
11:*can do to assist you.

ŽŸ, lfvf fvf, ð•\Žł, ³, é, Ü, .B
12:*

Enter fL[, ð%Ÿ, μ, Ä<ó”s, ð’}“ü, μAŽŸ, ìs, Å Ctrl + C fL[, ð%Ÿ, μ, Ä’}“ü ì<Æ, ð|—¹, μ, Ü, .B **11**, Æ“ü— í, ., é, ÆAAs”Ó†, ð•t, ¹¼, ³, é, ½ó’Ó, ÅŽŸ, ì, æ, x, É•\Žł, ³, é, Ü, .B

- 1: Dear Mr. Muster:
- 2:
- 3: Congratulations on your promotion
- 4: to the position of Senior Chemical
- 5: Engineer. I continue to be most
- 6: impressed with your work.
- 7:
- 8: I think you will enjoy working with
- 9: Mr. Lang on the new project. Please
- 10: let me know if there is anything I
- 11: can do to assist you.
- 12:
- 13: *Sincerely,
- 14:
- 15: S.L. Martin, President

Edlin F I, ÉŠÖ, ., éÜÜxî•ñ



Edlin F I --%ðà
Edlin F I



Edlin F L (List)

Žw'è,³,ê,½"íí,ìs,đfuf[]bfN,Æ,μ,Ä•\Ž!,μ,Ü,·□B

Syntax

[□æ"ª□s][,□l—¹□s] |

fpf%of[]f^

□æ"ª□s

•\Ž!,·,é□æ"ª□s,đŽw'è,μ,Ü,·□B

□l—¹□s

•\Ž!,·,é□Å□□s,đŽw'è,μ,Ü,·□B

Edlin F L ,ÉŠÖ,·,é□Ú□×î•ň

Edlin F L--%ođ□à

Edlin F L---á



Edlin F L (List) --%øðà

Šù'è'I

æ“^as□A□I—¹s□A,Ü,½,Í,±,ì 2 ,Â,ìfpf%of□□[f^,ðÈ—^a,Â,«,Ü,·□BŽŸ,ì^ê—,Í□A,±,ì 3
,Â,ì□ê±,ìŠù'è'I,ðŽ!,μ,Ä,ç,Ü,·□B

□æ“^asfpf%of□□[f^,ì,Ý,ðÈ—^a,·,é,Æ□ACE»□Ý,ì□s,ì 11 □s'O,ì□s,©,ç□I—¹□s,ÅŽw'è,μ,½”Ô□t,^a•t,ç
,½□s,Ü,Â,□A^ê“x,É 1 fy□[fW,, ,Â ('S%øæ—ÊfefLfXfg) •\Ž!,³,è,Ü,·□B□æ“^a□s,ì,Ý,ðÈ—
^a,·,é□ê±,ì□AfvfCE□[fXfzf<f_,Æ,μ,Äffj“f},ð' }“ü,μ,Ü,·□B

□I—¹□sfpf%of□□[f^,ì,Ý,ðÈ—^a,·,é,Æ□A□æ“^a□s,ÅŽw'è,μ,½”Ô□t,^a•t,ç,½□s,©,ç 1
fy□[fW•^a,ìfefLfXfg,^a•\Ž!,³,è,Ü,·□B

fpf%of□□[f^,ðŽw'è,¹,,É Edlin L (List) fRf}f“fh,ðŽg—p,·,é,Æ□ACE»□Ý,ì□s,ì 11 □s'O,ì□s,©,ç 1
fy□[fW•^a,ìfefLfXfg,^a•\Ž!,³,è,Ü,·□BANSI.SYS fffofCfX fhf%ofCfo,afCf“fXfg□[f<,³,è,Ä,ç,é□ê±□A1 fy□[fW“—
,½,è,ì□s□” ,ìŽg—p't,ìf,ffj^,ìŽí—p,É%ž,¶,Ä^Ü,È,è,Ü,·□B,±,ì□ê±,ì□A24 □s,ð',ì,é,±,Æ,à, ,è,Ü,·□B

'P^êfuf□fbfN,^a•;□”fy□[fW,É,Ü,½,^a,é□ê±

•;□”fy□[fW,É,Ü,½,^a,é□sfuf□fbfN,ðŽw'è,·,é,Æ□A1 fy□[fW—Ü,^a•\Ž!,³,è,½CEă,ÅŽŸ,ìf□fbfZ□[fW,^a•\
Ž!,³,è,Ü,·□B

'±□s,μ,Ü,·,© (Y/N)?

Edlin F L ,ÉŠÖ,·,é□Ú□×□î•ñ

Edlin F L---á

Edlin F L



Edlin F L (List)---

5 s-Ú, ©, ç 10 s-Ú, Û, Å, ð, Ž, , é, É, í, AŽŸ, ì, æ, x, É“ü—í, μ, Ü, ·B

5,10I

Edlin F L , ÉŠÖ, , éÚxî•ñ

Edlin F L--%øðà

Edlin F L



Edlin F M (Move)

Žw'è,³,è,½sfufjfbfN,ðAfj,fŠ,É, ,éftf@fCf<,Á•Ê,ì^Ê'u,É^Ú"® ,μ,Û,·B

[æ"as],[l—¹s],-Ú"Is m

[æ"as],+s",-Ú"Is m

fpf%of[f^

æ"as

^Ú"®,·,éæ"as,ðŽw'è,μ,Û,·B

l—¹s

^Ú"®,·,éÅIs,ðŽw'è,μ,Û,·B

-Ú"Is

, ,é,s,ðŽw'è,μA,»,ìs,ì¼'O,ÉsfufjfbfN,ð^Ú"®,³,¹,Û,·B

+s"

æ"as,Å"Ô†,ðŽw'è,μ,½s,©,çŽn,Û,ésq"•ª,lfufjfbfN,ð^Ú"®,·,é,ÆŽw'è,μ,Û,·Bæ"asfpf

%of[f^,ðÈ—ª,·,é,ÆA^Ú"®'îÛ,ìsfufjfbfN,ÍE»Ý,ìs,©,çŽn,Û,è,Û,·B

Edlin F M ,ÉŠÖ,·,éÛ×î•ň

Edlin F M--%ðà

Edlin F M---á



Edlin F M (Move) --%øðà

s"Ôt,ðXV,·,éê†

s,ð^Ú"®,μ,½,çAEEdlin fvf"fvfg,É'í,μ,Ä Edlin L (list) fRf}f"fh,ðŽg—
p,·,é,ÆAAs"Ô†,ðXV,μ,½ó'Ö,ÅfelfXfg,^a\Ž³,é,Ü,·B

s"Ôt,^ad·j,·,éê†

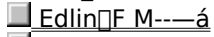
^Ú"®,·,ésfufbfN,ì^ê·",Æ,μ,ÄŽw'è,μ,½s,ðA-Ú"l"sfpf%of[f^,ì'l,Æ,μ,ÄŽw'è,·,é,±
,Æ,í,Ä,«,Ü,¹,ñB,±,ì,æ,κ,ÉŽw'è,·,é,ÆAAs"Ô†,^ad·j,·,é,ì,ÄA^Ú"®^—,ðI—
¹,Ä,«,·,ÉŽŸ,ìfbfZ[fW,^a\Ž³,é,Ü,·B

"ü—ífGf%o[

,½,Æ,ì,îAŽŸ,ìRf}f"fh,ð"ü—í,·,é,ÆfGf%o[fbfZ[fW,^a\Ž³,é,Ü,·B

5,10,8m

Edlin F M ,ÉŠÖ,·,éÚ×î·ñ



Edlin F M --á



Edlin F M



Edlin F M (Move)---

ŽŸ, ĭftf@fCf<, ħfŋf, fŠ, É“ü, Á, Ä, “, èŋA•ÒŋWŋ€”đ, ħŋ® , Á, Ä, ħ, é, Ą%¼’è, ŋ, Ű, ·ŋBEdlin fvŋfŋf“fvŋfg, Å 1L , Ą“ü—
ĭ, ·, é, ĄŋA, ±, ĭftf@fCf<, ĭ“à—e, đ•\Žĭ, Ą, «, Ű, ·ŋB

- 1: Dear Mr. Muster:
- 2:
- 3: Congratulations on your promotion
- 4: to the position of Senior Chemical
- 5: Engineer. I continue to be most
- 6: impressed with your hard work.
- 7:
- 8: I think you will enjoy working with
- 9: Mr. Lang on the new project. Please
- 10: let me know if there is anything I
- 11: can do to assist you.
- 12:
- 13: Sincerely,
- 14:
- 15: S.L. Martin, President
- 16: Rockdale Corporation
- 17: "A World Leader in Technology"

%ŋiŽĐ, ĭ•WŋEè, đfŋf, , ĭ- “ħ, É^Ű”® , ·, é, Ą%¼’è, ŋ, Ű, ·ŋBŽŸ, ĭfRf}f“fh, đ“ü—ĭ, ·, é, ĄŋA16 ŋs-Ű, Ą 17 ŋs-Ű, đ 1
ŋs-Ű, ĭ’O, É^Ű”® , Ą, «, Ű, ·ŋB

16,17,1m

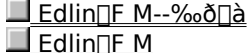
Edlin fvŋfŋf“fvŋfg, Å Edlin L (list) fRf}f“fh, đ“ü—ĭ, ·, é, ĄŋAŽŸ, ĭ, æ, ħ, Éŋs”Óŋt, đŋXŋV, ŋ, ½ŋó’Ō, ĄfēfLŋfg, ħ•\
Žĭ, ħ, é, Ű, ·ŋB

- 1: Rockdale Corporation
- 2: "A World Leader in Technology"
- 3: Dear Mr. Muster:
- 4:
- 5: Congratulations on your promotion
- 6: to the position of Senior Chemical
- 7: Engineer. I continue to be most
- 8: impressed with your hard work.
- 9:
- 10: I think you will enjoy working with
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- 12: let me know if there is anything I
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- 14:
- 15: Sincerely,
- 16:
- 17: S.L. Martin, President

ŽŸ, ĭfRf}f“fh, ĭŋACE»ŋŸ, ĭŋs, Ą, » , é, É’±, 25 ŋs, đ 100 ŋs-Ű, ĭ’¼’O, É^Ű”® , ŋ, Ű, ·ŋB

, +25,100m

Edlin F M , ÉŠÖ, ·, éŋŰŋ×ŋĭ•ň





Edlin F P (Page)

ftf@fCf' S'ì,Ü,½,í,» ,ì^ê•",đ^ê"x,É 1 fy[fW, , ,Á ('S%æ-ÊfefLfXfg) •\Ž!,μ,Ü,·B

Še%æ-Ê,ìÅI□s,ªE»Y,ì□s,É,È,è,Ü,·□B

[□æ"ª□s][,□!—¹□s]p

fpf%of□□[f^

□æ"ª□s

•\Ž!, ,é□æ"ª□s,đŽw'è,μ,Ü,·□B

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Edlin F P ,ÉŠÖ, ,é□Ú□x□î•ñ

Edlin F P--%øđ□à

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Edlin F P (Page) --%øðà

æ“^asfpf%_of[f^,ì,Ý,ðÈ—^a,μ,½ê‡

æ“^asfpf%_of[f^,ðÈ—^a,,é,ÆACE»Ý,ìs,©,çI—¹s,ÅŽw'è,μ,½s,Ü,Å,ì 1 fy[fW•^a,lfefLfXfg,^a\
Ž!,³,è,Ü,·B

I—¹sfpf%_of[f^,ðÈ—^a,μ,½ê‡

I—¹sfpf%_of[f^,ðÈ—^a,,é,ÆAæ“^as,Å”Ô‡,ðŽw'è,μ,½s,©,ç 1 fy[fW•^a,lfefLfXfg,^a\Ž!,³,è,Ü,·B

—¼•ù,ìfpf%_of[f^,ðÈ—^a,μ,½ê‡

—¼•ù,ìfpf%_of[f^,ðÈ—^a,,é,ÆACE»Ý,ìs,ìŽŸ,ìs,©,ç 1 fy[fW•^a,lfefLfXfg,^a\Ž!,³,è,Ü,·B

Edlin F P ,ÉŠÖ,.,éÚ×î•ň

Edlin F P---á

Edlin F P



Edlin F P (Page)---

100 s-Ú, ©, ç 200 s-Ú, Û, Å, ð^è“x, É 1 fy[fW•ª, , Å•\Ž|, , é, É, í[AŽÿ, ð“ü—í, µ, Û, ·B

100,200p

Edlin F P , ÉŠÖ, , éÚxî•ñ

Edlin F P--%øðà

Edlin F P



Edlin F Q (Quit)

•ÒWï,Ý,ìftf@fCf<,đff,fŠ,©,çffBfXfN,É',«ž,Ü,,ÉAEdlin ,đl—¹,μ,Ü,·B

Q fRf}f“fh,đŽg—p,·,é,ÆAEdlin ,^al—¹,μ,Ä Windows NT fvf“fvfg,^a•\Ž|,³,é,Ü,·B

Edlin ,đl—¹,·,é'O,ÉA•ÒWï,Ý,ìftf@fCf<,đff,fŠ,©,çffBfXfN,É',«ž,Ü,¹,éé†,É,íAE (end)

fRf}f“fh,đŽg—p,μ,Ä,,³/₄,³,çB

q

Edlin F Q ,ÉŠÖ,·,éÚ×î•ñ

Edlin F Q--%øđà



Edlin F Q (Quit) -- %øðà

Q fRf}f“fh,Æ E fRf}f“fh,ì^á,ç

□ì<Æ't,Éf□f,fš□ä,É□□¬,μ,½ftf@fCf<,Å,í,É,-

□A□ì<Æ,ðŠjŽn,μ,½,Æ,«,ÉfffBfXfN,©,çf□f,fš,É“Ç,ÝŽæ,Å,½ftf@fCf<,ð•Ò□W,·,é,Æ%¼'è,μ,Ü,·□BQ

fRf}f“fh,ðŽg—p,μ,Ä Edlin ,ð□I—¹,·,é,Æ□ACE³,ì“ü—ÍfffBfXfN ftf@fCf<,Æ .BAK ,ìŠg'£Žq,ìfffBfXfN ftf@fCf< ('¶□Y,·,é□ê□‡) ,ì“à—e,í□A•Ī□X,³,ê,·,É,»,ì,Ü,ÜŽc,è,Ü,·□B,±,ê,É'í,μ,Ä□AE fRf}f“fh,ðŽg—p,μ,Ä Edlin ,ð□I—¹,·,é,Æ□A•Ò□W'í□Ü,ìftf@fCf<,ð□ì<Æ't,É•Ī□X,μ,½□ê□‡,í□A•Ò□WCEä,ì“à—e,^a•Ů'¶,³,é□ACE³,ì“ü—ÍfffBfXfN ftf@fCf<,í .BAK ftf@fCf<,É,É,è,Ü,·□B

•Ò□W□Ī,Ý,ìftf@fCf<,ðf□f,fš,©,çfffBfXfN,É□',«□ž,Ü,·,É Edlin ,ð□I—¹,·,é□ê□‡

•Ò□W□Ī,Ý,ìftf@fCf<,ðf□f,fš,©,çfffBfXfN,É□',«□ž,Ü,·,É Edlin ,ð□I—

¹,·,é,É,í□AZŸ,ìŽè□‡,Ä'€□ì,μ,Ü,·□B

1 Edlin fv□f“fvfg,^a•\Žì,³,ê,½,ç q ,ð“ü—í,μ,Ü,·□BŽŸ,ìf□fbfZ□[fW,^a•\Žì,³,ê,Ü,·□B

•Ò□W,ð'tŽ~,μ,Ü,·,© (Y/N)? _

2 **Y** (yes) fL□[,ð%Ÿ,μ,Ü,·□B

Edlin F Q ,ÉŠÖ,·,é□Ú□×□î•ñ



Edlin F Q



Edlin F R (Replace)

Žw'è,³,ê,½•¶Žš—ñ,ðsfuf¶bfN“à,ÅCEÿ□ð,μ,Ä□ACE©,Â,©,Á,½•¶Žš—ñ,ðŽw'è,³,ê,½•¶Žš—ñ,É'uŠ,μ,Ü,·□B

□ÅCEã,É'uŠ,³,ê,½□s,²□V,μ,¢CE»□Ý,ì□s,É,È,è,Ü,·□B

[□æ“²□s][,□l—¹□s][?]r[<CEfefLfXfg][fZfpfCE□f^ □VfefLfXfg]

fpf%of□f^

□æ“²□s

<CEfefLfXfg,ÅŽw'è,μ,½•¶Žš—ñ,ð'uŠ,³,¹,½,¢□æ“²□s,ðŽw'è,μ,Ü,·□B

□l—¹□s

<CEfefLfXfg,ÅŽw'è,μ,½•¶Žš—ñ,ð'uŠ,³,¹,½,¢□Å□l□s,ðŽw'è,μ,Ü,·□B

? (<^—â•,„)

<CEfefLfXfg,ÅŽw'è,μ,½•¶Žš—ñ,²'uŠ,³,ê,é'O,É□AŠm”F,ð<□,β,éf□fbfZ□[fW,ð•Žl,·,é,æ,π,ÉŽw'è,μ,Ü,·□B

<CEfefLfXfg

'uŠ,³,¹,½,¢•¶Žš—ñ,ðŽw'è,μ,Ü,·□B

fZfpfCE□f^

<CEfefLfXfg,Æ□VfefLfXfg,ì'l,ð<æ□Ø,è,Ü,·□B,±,lfpf%of□f^,ÉŽg—p,Å,«,é'l,í□Aftf@fCf<□l—¹•¶Žš (Ctrl + Z) ,ì,Ý,Å,·□B

□VfefLfXfg

<CEfefLfXfg,ÅŽw'è,μ,½•¶Žš—ñ,²,Æ,É□A'uŠ•CEã,ì•¶Žš—ñ,ðŽw'è,μ,Ü,·□B

Edlin F R ,ÉŠÖ,·,é□Ú□×□î•ñ

Edlin F R--%øð□à

Edlin F R---á



Edlin F R (Replace) --%ođà

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fRf}f“fh s, Å r ,Æ, Û, ©, lfpf%of[f^, iSÖ, ÉfXfy[fX, ð’}“ü, ; é, ±, Æ, í, Å, «, Û, ¹, ñB

Sù’è, iY’è

æ“a[sfpf%of[f^, ðÈ—ª, ; é, ÆACEÿoö^—, íCE»Y, iqs, iŽY, iqs, ©, çŽn, Û, è, Û, ·B—¹[sfpf %of[f^, ðÈ—ª, ; é, ÆAftf@fCf<, iqi, í, èA, Û, ½, lf[f, fS, É“ü, Å, Å, ç, éfefLfxfg•”•ª, iqi, í, è, ÅCEÿoö^—, ði— ¹, µ, Û, ·B

<CefefLfxfgfjpf%of[f^, ðÈ—ª, ; é, ÆAACEã, É R fRf}f“fh, ðŽg— p, µ, ½, Æ, «, É<CefefLfxfg, Æ, µ, ÄŽw’è, µ, ½’lA, ”, æ, Ñ Edlin , Åi<Æ’t, iACEã, É S fRf}f“fh, ðŽg— p, µ, ½, Æ, «, ÉfefLfxfg, Æ, µ, ÄŽw’è, µ, ½’l, i, x, iACEã, ÄŽw’è, ³, è, ½’l, aŽg—p, ³, è, Û, ·B<CefefLfxfg, ðÈ—ª, µ, ½oêþ, ÉA·ÖWp<Æ, Å R , Û, ½, í S fRf}f“fh, ðŽg—p, µ, Å, ç, È, ¯, è, íA, ±, lfRf}f“fh, í—¹, µ, Û, ·B VfefLfxfgfjpf%of[f^, ðÈ—ª, ; é, ÆAEdlin , Åi<Æ’t, É R fRf}f“fh, ðŽg—p, ; é, Æ, «, ÉŽw’è, µ, ½’l, aŽg—p, ³, è, Û, ·B VfefLfxfgfjpf%of[f^, ðÈ—ª, µ, ½oêþ, ÉAACE’t, É, Û, ¾ R fRf}f“fh, ðŽg—p, µ, Å, ç , È, ¯, è, íA<CefefLfxfg, Æ, µ, ÄŽw’è, µ, ½’l, aŽg—p, ³, è, Û, ·B

fZjpfCE[f^ fpf%of[f^, iŽg—p-@

<CefefLfxfg, ÆVfefLfxfg, i’l, íA Ctrl + Z fL[, i’g, Yþ, í, ¹, Å<æo, ç, È, ¯, è, í, È, è, Û, ¹, ñB<CefefLfxfg, ðÈ—ª, ; é, éoþ, àA Ctrl + Z fL[, ð%Y, µ, ÅVfefLfxfg, iæ“ª, ðŽi, f}fN, ð•t, ¯, é•K—v,ª, ; è, Û, ·B Ctrl+Z fL[, i’g, Yþ, í, ¹, ð%Y, µ, Å, àA, ±, i•qŽš, í "Ctrl + Z" ,Æ, µ, Å, í•vŽi, ³, è, , AŽY, i, æ, x, É•vŽi, ³, è, Û, ·B ^Z

<^—â•, (?) ,iŽg—p-@

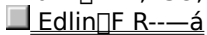
fRf}f“fh, Å ? fpf%of[f^, ðŽw’è, ; é, ÆA<CefefLfxfg, Æ, µ, ÄŽw’è, µ, ½•qŽš—ñ, aA%o , ÉCE©, Å, ©, Å, ½qs,ª•vŽi, ³, èAŽY, i, æ, x, ÉŠm”F, ð<, ß, éfjbfZ[fW,ª•vŽi, ³, è, Û, ·B ,æ, è, µ, ç, Å, ; , © <Y/N> ? _

Y (yes) fL[, Û, ½, í Enter fL[, ð%Y, ; , ÆA, ±, i<CefefLfxfg, i’l, íVfefLfxfg, É’uŠ, ³, èAŽY, i”q %oÓš,ªCEÿoö, ³, è, Û, ·B N (no) fL[, ð%Y, ; , ÆA, ± , i<CefefLfxfg, i’l, í’uŠ, ³, è, , AŽY, i’uŠ’íU,ªCEÿoö, ³, è, Û, ·B

<^—â•, (?) ,ðŽg—p, µ, È, çoêþ

? fpf%of[f^, ðŽg—p, µ, Ä’uŠ·^— , ðŠm”F, µ, È, çoêþ, íA, ; , x, Å, i’uŠ’íU,ªèšþ’uŠ, ³, è, Å, ©, çA’uŠ, ³, è, ½•qŽš—ñ,ªSÜ, Û, è, Å, ç, éqs,ª 1 qs, , Å•vŽi, ³, è, Û, ·B 1 qs, É•i” , i’uŠ’íU,ªSÜ, Û, è, Å, ç, èoêþ, íA’uŠ’íU 1 CEÅ,ªÆ, É, » , iqs,ª•vŽi, ³, è, Û, ·B

Edlin F R , ÉSÖ, ; éUxí•ñ



Edlin F R



Edlin F R



Edlin F R (Replace)---

fj,fšā,ìòW,Ýftf@fCf<,ì,ž,À,»ì,Â,ÇŠm”F,ð<β,éffbfZ[fW,ð•\ Žì,É,çA’PCEê "mine" ,ð’PCEê "ours" ,Á’uŠ,é,Æ%¼’è,μ,Û,·BfRf}f“fh,ìÀ%ì”•ª,ðŽÿ,ì,æ,π ,É“ü—í,μ,Û,·B,±,ìŽž”_Á,í Enter fL[,ð%ÿ,É,ç,Ä,¾,çB

1,20?rmine

,±,ìfRf}f“fh,ðŠ@—,é,É,íA Ctrl + Z fL[,ð%ÿ,μ(%æ-É,É,í ^Z ,Æ,μ,Ä•Žì,é,Û,·)A’PCEê "ours" ,ð“ü —í,μ,ÄAEnter fL[,ð%ÿ,μ,Û,·B%æ-É,É,í[AfRf}f“fh’S’ì,ªŽÿ,ì,æ,π,É•\Žì,é,Û,·B

1,20?rmine^Zours

Žÿ,ìftf@fCf<,ªff,fš,É,èA•òW,·,é€”ð,ª@,Á,Ä,ç,é,Æ%¼’è,μ,Û,·BEdlin fvff“fvfg,Á 11 ,Æ“ü— í,·,é,ÆAftf@fCf<,ì“à—e,ð•\Žì,Á,«,Û,·B

- 1: Dear Mr. Muster:
- 2:
- 3: Congratulations on your promotion
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- 5: Engineer. I continue to be most
- 6: impressed with your hard work.
- 7:
- 8: I think you will enjoy working with
- 9: Mr. Lang on the new project. Please
- 10: let me know if there is anything I
- 11: can do to assist you.
- 12:
- 13: Sincerely,
- 14:
- 15: S.L. Martin, President
- 16: Rockdale Corporation
- 17: "A World Leader in Technology"

,±,±,Á,íA5 s-U,©,ç 10 s-U,Û,Ä,ìfufbfn,ÁA’PCEê "I" ,ð,·,x,Ä’PCEê "yours truly" ,É’uŠ,·,é,Æ %¼’è,μ,Û,·BfRf}f“fh,ìÀ%ì”•ª,ðŽÿ,ì,æ,π,É“ü—í,μ,Û,·B,±,ìŽž”_Á,í Enter fL[,ð%ÿ,É,ç,Ä,¾,çB

5,10rl

,±,ìfRf}f“fh,ðŠ@—,é,É,íA Ctrl + Z fL[,ð%ÿ,μ (%æ-É,É,í ^Z ,Æ,μ,Ä•Žì,é,Û,·)A’PCEê "yours truly" ,ð“ü—í,μ,ÄAEnter fL[,ð%ÿ,μ,Û,·B%æ-É,É,í[AfRf}f“fh’S’ì,ªŽÿ,ì,æ,π,É•\Žì,é,Û,·B

5,10rl^Zyours truly

? fpf%ff[f^,ªÈ—ª,é,Ä,ç,é,ì,ÁAŠm”F,ð<β,éffbfZ[fW,í•Žì,é,·,ÉA3 %óŠ,ÁŽg—p,é,Ä,ç,é "I" ,ª’uŠ,é,Û,·B,±,ìfRf}f“fh,ªŠ@—¹,·,é,ÆAŽÿ,ì,æ,π,É’uŠ·Çä,ì 3 s,ª•\Žì,é,Û,·B

- 5: Engineer. yours truly continue to be most
- 8: yours truly think you will enjoy working with
- 10: let me know if there is anything yours truly

ã<L,ì—á,Á,íA•ìX,μ,½,,É,©,Á,½%óŠA,Ä,Û,è 5 s-U,Æ 8 s-U,Ä,à’uŠ^—,ªs,í,é,Ä,ç,Û,·B,± ,ìfRf}f“fh,É ? fpf%ff[f^,ð’Ç%Á,·,é,ÆA•s—v,É’uŠ^—,ð-h,®,±,Æ,ª,Ä,«,Û,·BŠ@’S,ÈfRf}f“fh,íA %æ-É,ÉŽÿ,ì,æ,π,É•\Žì,é,Û,·B

5,10?rl^Zyours truly

,±,é,ÁA<ÇfefLxfvg fpf%ff[f^,ÁŽw’è,μ,½•¶Žš—ñ,ªCE©,Á,©,é,½,Ñ,ÉAŠm”F,ð<β,éffbfZ[fW,ª•\ Žì,é,ÈAŽÿ,ì,æ,π,ÉŠm”F,μ,½•¶Žš—ñ,ì,ÿ,ª’uŠ,é,Û,·B

5: Engineer. yours truly continue to be most
,æ,ë,μ,ç,Å,·,© <Y/N> ? n

8: yours truly think you will enjoy working with
,æ,ë,μ,ç,Å,·,© <Y/N> ? n

10: let me know if there is anything yours truly
,æ,ë,μ,ç,Å,·,© <Y/N> ? y

? fpf%of□□f^,ðŽg—p,μ,Ä,à□A•¶Žš—ñ,ðŠm”F,μ,Ä’uŠ,³,¹,½CE<%oÊ,Æ,μ,Ä•ï%o»,μ,½□s,ÍŽ©“®“l,É•\
Žl,³,ê,Û,¹,ñ□BEdlin fvf□f“fvfg,Å L (list) fRf}f“fh,ð“ü—í,·,é,Æ□AZÿ,l,æ,æ,Éf□f,fš,ì•Ò□W□ï,Ýftf@fCf<,³•\
Žl,³,ê,Û,·□B

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15: S.L. Martin, President

16: Rockdale Corporation

17: "A World Leader in Technology"

Edlin□F R ,ÉŠÖ,·,é□Ú□×□î•ñ

■ [Edlin□F R--%ođ□à](#)

■ [Edlin□F R](#)



Edlin F S (Search)

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¹,μ□A,»„,ì□s,ªŒ»□Ý,ì□s,É,È,è,Û,·□B

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□æ“ª□s

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Edlin F S (Search)--%øðà

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p,µ,½,Æ,«,ÉfefLfxfg,Æ,µ,ÅŽw'è,µ,½'lA,“,æ,Ñì<Æ't,ÉACEã,É r (replace) fRf}f“fh,ðŽg—
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,Û,½,í r fRf}f“fh,ðŽg—p,·,é,Æ,«,ÉfefLfxfgf%ff[f^,ðÈ—ª,·,é,ÆAs fRf}f“fh,í!|À,É|—¹,µ,Û,·B

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Ž!,ª,èAZŸ,ì,æ,æ,ÉŠm”F,ð<|,ß,éf|fbfZ|fW,ª•\Ž!,ª,è,Û,·B

,æ,è,µ,ç,Å,·,© <Y/N> ? _

Y (yes) fL|,Û,½,í **Enter** fL|,ð%Ÿ,·,ÆAfbfZ|fW,ì¼'O,É•\Ž!,ª,è,½s,ªCE»Ÿ,ìs,É,È,èACEŸðö^—
|,ª|—¹,µ,Û,·B **N** (no) fL|,ð%Ÿ,·,ÆA,à,æ 1 ,Å•ŸŽš—ñ,ªCE©,Å,©,é,©A,·,x,Å,ìs,ðCEŸðö,µ,½,±
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CE©,Å,©,è,Û,¹,ñ

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Edlin F S---á



Edlin F S



Edlin F S (Search)---

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- 1: Dear Mr. Muster:
- 2:
- 3: Congratulations on your promotion
- 4: to the position of Senior Chemical
- 5: Engineer. I continue to be most
- 6: impressed with your hard work.
- 7:
- 8: I think you will enjoy working with
- 9: Mr. Lang on the new project. Please
- 10: let me know if there is anything I
- 11: can do to assist you.
- 12:
- 13: Sincerely,
- 14:
- 15: S.L. Martin, President

2 s-Ú, ©, ç 12 s-Ú, Ü, Å, Å'PCEê "to" , ãÅ% , ÉŽg—p, ã, ê, Ä, ç, é%ÓŠ, ðŸö, ã, 1, é, É, íAZŽŸ, ìfRf}f"fh, ð"ü—
—Í, μ, Ü, :B

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- 4: to the position of Senior Chemical
- "to" , ãÅ% , ÉŸ© , Å, ©, Á, ½s, ð•Ž!, ã, 1, Ä, ©, çASm" F, ð< , ß, éfñfbfZñfW, ð•\
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- 4: to the position of Senior Chemical
- , æ, è, μ, ç, Å, , © <Y/N> ? _

Y fLñ[, , æ, Ñ **Enter** fLñ[^ÈŠÖ, ì"C^Ó, ìfLñ[, ð%Ÿ, , ÆACEŸöö^—ñ, ã'±s, ã, ê, Ü, :B, ±, ì—á, Å, íAZŽŸ, ì, æ, x, É
N (no) fLñ[, ð%Ÿ, μ, Ü, :B

, æ, è, μ, ç, Å, , © <Y/N> ? n

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- 5: Engineer. I continue to be most
- , æ, è, μ, ç, Å, , © <Y/N> ? _

Y fLñ[, ð%Ÿ, , ÆACEŸöö^—ñ, ð'ž~ , μ, Ü, :B

Edlin F S , ÉŠÖ, , :éÚ×ñ

- Edlin F S--%öà
- Edlin F S



Edlin F T (Transfer)

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f p f % f f f ^

f} fW f æ, ìs

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[f h f % f C f u : } f p f X } f t f @ f C f < - ¼

f} fW f æ, ì s f p f % f f f ^, Å Ž w ‘ è, μ, ½ s, ì ‘ ¼ ‘ O, É ‘ } “ ü, ·, éftf@fCf<, ì p f X, Æ - ¼ ‘ O, ð Ž w ‘ è, μ, Ü, · B f h f
% f C f u, ì Š ù ‘ è ‘ l, í Ç » Y, ì f h f % f C f u A f p f X, ì Š ù ‘ è ‘ l, í Ç » Y, ì f f f B f Ç f N f g f Š, Å, · B

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Edlin F T---á



Edlin F T (Transfer) --%øðà

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Edlin F T



Edlin F T (Transfer)---

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12t taxes.mem

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Edlin F T



Edlin F W (Write)

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ftf@fCf<,©,çf□f,fŠ,É“Ç,ÝŽæ,è,Ü,·□Bftf@fCf<,ìfTfCfY,žg—p%oÂ”\

f□f,fŠ,đ’’,í,é□é□#,í□Aftf@fCf<,đ’iŠK“i,É•Ò□W,μ,È,¬,é,í,È,è,Ü,¹,ñ□B,Á,Ü,è□Aftf@fCf<,ì^è•”,đ•Ò□W,μ□AW

fRf}}f“fh,đŽg—p,μ,Ä,»),ì•”•^a,đfffBfXfN,É□’,«□ž,ñ,Á,©,ç□AA (append) fRf}}f“fh,đŽg—

p,μ,ÄŽÝ,ì•”•^a,đ“Ç,ÝŽæ,è,Ü,·□B

[□s□”]w

fpf%of□□lf^

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Edlin□F W ,ÉŠÖ,·,é□Ú□×□î•ñ

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Edlin F W (Write) --%øðà

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fp[fZf“fg,ìfefLfXfg•ÒW—
p,ÉŠm•Ü,³,è,Ü,·Bftf@fCf<‘S’ì,æf,f,š,É“Ç,ÝŽæ,ç,è,½êê,íAŽÿ,ìfbfZ[fW,ª•\Žì,³,è,Ü,·B
ftf@fCf<,ð,ì,í,è,Ü,Å“Ç,ÝŽ,Ý,Ü,µ,½.

,±,ìfbfZ[fW,ª•\Žì,³,è,½êê,íAW ,”æ,Ñ A (append) fRf}f“fh,ðŽg—p,·,é•K—v,í, ,è,Ü,¹,ñB

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,Ü,·B,µ,½,ª,Á,ÄAW ,”æ,Ñ A fRf}f“fh,ðŽg—

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e,ðffBfXfN,É’,«ž,Ý,Ü,¹,ñB,µ,½,ª,Á,ÄAftf@fCf<‘S’ì,æf,f,š,É“Ç,ÝŽæ,ç,è,½êê,É **W fRf}f“fh,ðŽg—**
p,·,é,ÆAQ (quit) fRf}f“fh,ðŽg—p,µ,Ä Edlin ,ð—¹,µ,½êê,íAftf@fCf<,É•ïX,ð%Á,¹,½CEã,ì“à—
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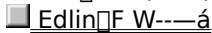
s”Òt,ðXV,·,éê

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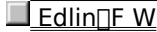
Šù’è,ìY’è

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Edlin F W --á



Edlin F W



Edlin F W (Write)---

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125w

Edlin F W ,ÉŠÖ,·,éÚ×î•ñ

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Edlin F W



Edlin fRf}f“fh

f wf<fvî•ñ,ª•K—v,È Edlin fRf}f“fh,ø'!‘ö,µ,Ä,,¾,³,ç□B

Edlin□F [□s“Ô□t]

Edlin□F A (Append)

Edlin□F C (Copy)

Edlin□F D (Delete)

Edlin□F E (End)

Edlin□F I (Insert)

Edlin□F L (List)

Edlin□F M (Move)

Edlin□F P (Page)

Edlin□F Q (Quit)

Edlin□F R (Replace)

Edlin□F S (Search)

Edlin□F T (Transfer)

Edlin□F W (Write)



Net (fRf}f“fh flfvVf#f“)

Windows NT ,i'½,,lflfbfgf□□[fN fRf}f“fh,í□Anet ,Ăžn,Ü,è,Ü,·□B,±,é,ç,ì net fRf}f“fh,É,í□A,ç,-
,Ă,©,ì<α'É,ì“Á'¥,ª, ,è,Ü,·□B



net /? ,Æ“ü—í,·,é,Æ□A—~—p,Ă,«,é,·, x,Ă,ì net fRf}f“fh,ª^ê—•\Žì,³,è,Ü,·□B



net help fRf}f“fh,Æ“ü—í,·,é,Æ□Anet fRf}f“fh,ì□\•¶,ÉŠÖ,·,éfwf<fv,ª•\Žì,³,è,Ü,·□B,½,Æ,ì,î□Anet
help accounts ,Æ“ü—í,·,é,Æ□Anet **accounts** fRf}f“fh,ÉŠÖ,·,éfwf<fv,ª•\Žì,³,è,Ü,·□B



,·, x,Ă,ì net fRf}f“fh,É□A/**yes** , ,æ,Ń /**no** flfvVf#f“ (/y , ,æ,Ń /n ,Æ□É—ª,Ă,«,Ü,·) ,ª, ,è,Ü,·□B/y
flfvVf#f“ ,í□A fRf}f“fh,ª□¶□□—,·,é'~bCE^fvf□f“fvfg,É'í,µ,Ăž©“@“l,É "yes" ,Æ•Ö“š,µ,Ü,·□B,Ü,½□A/n
flfvVf#f“ ,ì "no" ,Æ•Ö“š,µ,Ü,·□B,½,Æ,ì,î□Anet **stop server** ,Ă,í□A'É□í□AServer
fT□[fRfX,ÉŠÖ~A,·,é,·, x,Ă,ì fT□[fRfX,đ'âž~,·,é,©,Ç,α,©,đfvf□f“fvfg,Ăšm“F,µ,Ü,·,ª□Anet **stop server /y**
,í□A fvf□f“fvfg,É'í,µ,Ăž©“@“l,É "yes" ,Æ•Ö“š,µ□AServer fT□[fRfX,đfvfffbfg f_fEf“ ,µ,Ü,·□B



Net Accounts

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net accounts [/forcelogoff:{·ª | no}] [/minpwlen:·¶Žš] [/maxpwage:{"ú" | unlimited}]
[/minpwage:"ú"] [/uniquepw:"] [/domain]

net accounts [/sync] [/domain]

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¹,³,¹,é,Ü,Ä,İžžŠÖ,ð·ªP`È,ÄY`è,μ,Ü,·BŠù`è’İ,Í **no** ,ÅA<“s’İ,ÉfOfjft,μ,Ü,¹,ñB

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,ªCEx,ð—M,μ,Ü,·Bftf@fCf<,ðŠ],ç,Ä,ç,éèè±,ÍA,»),İft[fU[f,ÉCEx,μ,Ü,·B·ªfjfvfVfjfg“,ª 2 -ç-
ž,Ä, ,é,İAfT[fU[f,ªfjfbfgf[fN,©,ç,·,®),ÉfOfjft,·,é,æ,ª,ÉCEx,μ,Ü,·B

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·¶Žš,Ü,Ä,ÅAŠù`è’İ,Í 0 ·¶Žš,Ä,·B

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ft[fU[f AfjffEfg,lfpfXf[fh,ª—LCEø,ÈÅ`á,İ“ú”,ðY`è,μ,Ü,·B**unlimited** ,ðY`è,·,é,ÆA—
LCEø“ú”,Í-³sEÀ,Æ,È,è,Ü,·B/**maxpwage** fjfvfVfjfg“,ÍA/**minpwage** ,æ,è`á,«,·,È,·,é,İ,È,è,Ü,¹,ñB“ÍÍ,Í
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%ñ”,ðY`è,μ,Ü,·B“ÍÍ,Í 0 %ñ,©,ç 24 %ñ,ÅAŠù`è’İ,Í 0 %ñ,à,μ,İ None (È,μ) ,Ä,·B

/domain

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,±,İpf%ff[f^,ª“K—p,³,è,é,İ,İAWindows NT Server fhfCf“,İf“fo[,Ä, ,éWindows NT Workstation
fRf“fsf...[f^,ÉÍ,μ,Ä,¾,·,Ä,·BŠù`è,İY`è,Ä,İAWindows NT Server fRf“fsf...[f^,İAfvf%Cf}fŠ
fhfCf“ fRf“fgf[f%ã,Ä,±,İ—,ðŽÀs,μ,Ü,·B

/sync

fvf%Cf}fŠ fhfCf“ fRf“fgf[f%ã,ÄŽg,ª,ÆA,»,İhfCf““à,İ,·,x,Ä,İfobfNfAfbfv fhfCf“ fRf“fgf[f
%,ð“Šú,³,¹,Ü,·BfobfNfAfbfv fhfCf“ fRf“fgf[f%ã,ÄŽg,ª,ÆA,»,İfobfNfAfbfv fhfCf“ fRf“fgf[f
%,¾,·,ðfv%Cf}fŠ fhfCf“ fRf“fgf[f%Æ“Šú,³,¹,Ü,·B,±,İRf}f“fh,İAWindows NT Server
fhfCf“,İf“fo[,Ä, ,éRf“fsf...[f^,É,¾,“K—p,³,è,Ü,·B

Net Accounts ,ÉŠÖ,·,éÚ××î•ñ
■ Net Accounts---á



Net Accounts---

<[f]o[f]lft[A]fj[f]f[f]h—v[CE][A], ,æ,ÑfT[f]o[f]l,ì-ðŠ,,É,Â,ç,Ä[CE]»[Y],ì[Ý]'è,ð•\Z!, ,é,É,Í[A]ŽŸ,ì,æ,α,É“ü—
Í,μ,Û,·[B]

net accounts

ft[f]U[f] fA]f]f]f]fg,ì]p]f]X]f]f]h,ì]Å]—,ì•[Ž]š]“,ð”¼šp 7 •[Ž]š,É[Ý]'è, ,é,É,Í[A]ŽŸ,ì,æ,α,É“ü—Í,μ,Û,·[B]

net accounts /minpwlen:7

f]p]f]X]f]f]h,ð 5 %oñ^È[ä]•[i]X,μ,È,ç,Æ[Ä],Ñ” ,[f]p]f]X]f]f]h,ðŽg,!,È,ç,æ,α,ÉŽw'è, ,é,É,Í[A]ŽŸ,ì,æ,α,É“ü—
Í,μ,Û,·[B]

net accounts /uniquepw:5

ft[f]U[f],^a 7 “ú,æ,è,à'Z,çŠÔŠu,Å,ì]p]f]X]f]f]h,ð•[i]X,Å,«, ,[A]30

“ú,²,Æ,É]p]f]X]f]f]h,ð•[i]X,μ,È, ,é,Í,È,ç, ,[A]f]f]o]f]f]f]“ŽžŠÔ,^{a'} %oß,μ,½,Æ,«,É,Í<[f]o[f]lft,³,è[A]<[f]o[f]lft,ì 5
•^{a'}O,É[CE]x[],^a— ^,!,ç,è,é,æ,α,É[Ý]'è, ,é,É,Í[A]ŽŸ,ì,æ,α,É“ü—Í,μ,Û,·[B]

net accounts /minpwage:7 /maxpwage:30 /forcelogoff:5

[ä<L,ì[Ý]'è,ð Windows NT Workstation fR]f“fsf...[f^][ä,Å]s,ç[A]fR]f“fsf...[f^,^]f]f]o]f]f]f]“, ,é Windows NT
Server fh]f]f]C]f]“,É'Í,μ,Ä,»,ì[Ý]'è,ð—L[CE]ø,É, ,é,É,Í[A]ŽŸ,ì,æ,α,É“ü—Í,μ,Û,·[B]

net accounts /minpwage:7 /maxpwage:30 /domain

, ,x,Ä,ì]f]f]f]o[f] fT[f]o[f]l,ì]f]f]U[f] fA]f]f]f]fg ff[f]f^f]f]X,ð[X]V, ,é,É,Í[A]ŽŸ,ì,æ,α,É“ü—Í,μ,Û,·[B]

net accounts /sync

Net Accounts ,ÉŠÖ, ,é[Ú]×[í]•ñ



Net Accounts



Net Computer

fhf[]fCf" ff[]f^fx[]fX,É'í,μ,Ä[]AfRf"fsf...[]f^,ð'Ç%oÁ,Ü,½,Í[]í[]œ,μ,Ü,·[]B,±,lfRf}f"fh,Í[]AWindows NT Server ,ðŽA[]s,·,éfRf"fsf...[]f^,Ä,μ,© Žg,!,Ü,¹,ñ[]B

net computer \\fRf"fsf...[]f^-¼ {/add | /del}

fpf%of[]f^

\\fRf"fsf...[]f^-¼

fhf[]fCf" ,É'í,μ,Ä'Ç%oÁ,Ü,½,Í[]í[]œ,·,éfRf"fsf...[]f^,ðŽw'è,μ,Ü,·[]B

/add

Žw'è,μ,½fRf"fsf...[]f^,ðfhf[]fCf" ,É'Ç%oÁ,μ,Ü,·[]B

/del

Žw'è,μ,½fRf"fsf...[]f^,ðfhf[]fCf" ,©,ç[]í[]œ,μ,Ü,·[]B

Net Computer ,ÉŠÖ,·,é[]Ú[]×[]î•ñ



Net Computer--'[]



Net Computer---á



Net Computer--'

net computer fRf}f“fh,íAWindows NT Server ,đŽÀs,·,éfRf“fsf...[f^,Å,μ,©Žg,!,Ü,¹,ñB
fRf“fsf...[f^,ìÇ%oÁ,Æíœ,íA,·,x,Äfvf%oCf}fŠ fhfCf“ fRf“fgf[f%o,É“]—,³,ê,Ü,·B

Net Computer ,ÉŠÖ,·,éÚ×î•ñ

Net Computer--—á

Net Computer



Net Computer---

f fOf f" ,μ, ½fhf fCf" ,ÉfRf" fsf... f^ GRIZZLYBEAR ,đ'Ç%oÁ, ,é,É, íAŽŸ, ì, æ, x, É" ü— í, μ, Ü, . B

net computer \\grizzlybear /add

Net Computer ,ÉŠÖ, ,é Ú × î • ñ

Net Computer--'

Net Computer



Net Config

“®ì't,ìqý'è%oÂ"ŷT[]fxfX,ð•\Ž!,μ,Ü,·□B,Ü,½,í□AŷT[]fxfX,ìqý'è,ð•\Ž!,Ü,½,í•ï□X,μ,Ü,·□B

net config [ŷT[]fxfX [fifvfj#f"]]

fpf%of[]f^

,È,μ

fpf%o[]f^,ð•t, , ,É **net config** ,Æ"ü—í, , ,é,Æ□A□ŷ'è%oÂ"\,ÈŷT[]fxfX,ì^è—,ð•\Ž!,μ,Ü,·□B

fT[]fxfX

net config fRf}f"fh,Â□ŷ'è,Â,«,éŷT[]fxfX (**server** ,Ü,½,í **workstation**) ,ðŽw'è,μ,Ü,·□B

fifvfj#f"

Žw'è,μ,½ŷT[]fxfX,É,æ,Á,Ä^Ù,È,è,Ü,·□B□Ú□x,È□\•¶,É,Ä,ç,Ä,í□A**net config server** ,Ü,½,í **net config**

workstation ,ðŽQ□Æ,μ,Ä,,¾,¾,ç□B

Net Config ,ÉŠÖ, , ,é□Ú□x□î•ň



Net Config--'□



Net Config---á



Net Config--'

net config fT[fjrfX,đŽg,ɤ,ÆAÝ'è%oÂ"\,È Server fT[fjrfX,Ü,½,Í Workstation fT[fjrfX,lfpf
%of[f^,đ•iX,Å,«,Ü,·B•iXCE<%oÊ,Í,·,®,É"½%of,³,êAÄÝ'è,μ,Ê,ç,©,¬,è—LÆø,É,È,è,Ü,·B

ŠÖ~A€-Ú

Net Config Server

Net Config Workstation

Net Config ,ÉŠÖ,·,éÚ×î•ň

Net Config---á

Net Config



Net Config--—á

,Ç,ìÿ'è%oÁ"√T[]fxfX,ª"©'t,©,ð•\Ž!,.,é,É,íAŽÿ,ì,æ,æ,É"ü—í,μ,Ü,·B

net config

Net Config ,ÉŠÖ,.,éÚ××î•ň

Net Config--'

Net Config



Net Config Server

Server fT[fxfX,ì" @□'†,É□A,» ,ì□Ý'è,ð•\Ž!,Ü,½,í•ï□X,μ,Ü,·□B

net config server [/autodisconnect:•^a] [/srvcomment:"fefLfxfg"] [/hidden:{yes | no}]

fpf%of□□[f^

,É,μ

net config server ,Æ"ü—í,·,é,Æ□AServer fT□[fxfX,ìCE»□Ý,ì□Ý'è,ð•\Ž!,μ,Ü,·□B

/autodisconnect:•^a

ft□[fU□[,ìfZfbfVf†f",ð□Ø'f,·,é,Ü,Å,ÉfAfNfefBfu,Å,È,ç□ó'Ô,É,μ,Ä,·,□Å'å,ìžžŠÔ,ð•^aP^É,Å□Ý'è,μ,Ü,·□B-1
 ,ðŽw'è,·,é,Æ□A□Ø'f,μ,Ü,¹,ñ□B"í^í,í -1 ,©,ç 65535 •^a,Ü,Å,Å□AŠù'è'í,í 15 •^a,Å,·□B

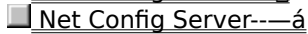
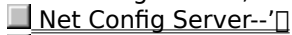
/srvcomment:"fefLfxfg"

Windows NT ,ì%œ—Ê□ă,â **net view** fRf}f"fh,Å•\Ž!,³,è,éft□[fo□[,ÉŠÖ,·,éRf□f"fg,ð'Ç
 %oÁ,μ,Ü,·□BfRf□f"fg,í 48 •¹žš^È"à,Å,·□BfefLfxfg,í"ñ□d^ø—p,,,Å^í,Ý,Ü,·□B

/hidden:{yes | no}

fT□[fo□[,ìfRf"fsf...□[f^-¼,ðft□[fo□[,ì^è—,É•\Ž!,·,é,©,Ç,κ,©,ðŽw'è,μ,Ü,·□Bft□[fo□[,ð
 %oB,μ,Ä,à□A,» ,ìft□[fo□[□ă,ìfAfNfZfXCE ,í•ì%» ,μ,Ü,¹,ñ□BŠù'è'í,í **no** ,Å,·□B

Net Config Server ,ÉŠÖ,·,é□Ú□×□í•ñ





Net Config Server--'

net config server fRf}f"fh,đŽg,α,Æ□A□Ý'è%oÁ"\,È Server fT□[frfX,lfpf
%of□□[f^,đ•i□X,Á,«,Ü,·□B•i□XCE<%oÊ,í,·,©,É"½%of,³,ê□A□Ā□Ý'è,μ,É,¢,©,¬,è—LCEø,É,È,è,Ü,·□B

Server fT□[frfX,ì,·,×,Ä,lfpf%of□□[f^,đ net config server
fRf}f"fh,Ā•i□X,Ā,«,é,í,¬,Ā,í,·,è,Ü,¹,ñ□B,½,¾,μ□A net config server ,ì•Žì,É,í'Ç%oÁ,ì□î•ñ,ªSÜ,Ü,è,Ā,¢



fT□[fo□[,lfRf"fsf...□[f^-¼□A□à-¾,lfRf□f"fg□A,¨,æ,ÑſſtfgfEjFfA,ìfo□[fWf#f"□B



flfbfgf□□[fN,ì□à-¾□B



fT□[fo□[,ì%oB,μ□Ý'è□B



fT□[fo□[,ì<α—LŽ'CE¹,đŽg,ì,é□Ā'â,ìft□[fU□[□□□B



Šj,,±,Æ,ª,Ā,«,éft□[fo□[ftf@fCf<,ì□Ā'â,ì□"□B



fAfCfhf< fZfbfVf#f"ŽžŠÖ,ì□Ý'è□B

Net Config Server ,ÉŠÖ,·,é□Ú□×□î•ñ



Net Config Server--—á



Net Config Server



Net Config Server---

net config server | more

net config server /hidden:yes

net config server /autodisconnect:15

Net Config Server

Net Config Server

Net Config Server

Net Config Server

Net Config Server

Net Config Server



Net Config Workstation

Workstation fT[fX,ì" ®ì†,ÉA,»,ìÝ'è,ð•Ž!,Ü,½,í•ïX,µ,Ü,·B

net config workstation [/charcount:fofCfg] [/chartime:f~fŠ•b] [/charwait:•b]

fpf%of [f^

,É,µ

net config workstation ,Æ"ü—Í,·,é,ÆAfff< fRf"fsf... [f^,ìCE>Ý,ìÝ'è,ð•Ž!,µ,Ü,·B

/charcount:fofCfg

ff [f^,ð'ÉMfffofCfX,É'—M,·,é,Ü,Å,É Windows NT ,žûW,·,éff [f^,ì—

É,žw'è,µ,Ü,·B/**chartime:**f~fŠ•b,žw'è,³,è,Ä,ç,é,ÆAWindows NT ,íÅ%,É-ž,½,³,è,½•û,ìŽw'è,É[]

,Ä,Ä"®ì,µ,Ü,·B"í'í,í 0 fofCfg,©,ç 65535 fofCfg,Ü,Å,ÅAŠù'è'í,í 16 fofCfg,Å,·B

/chartime:f~fŠ•b

ff [f^,ð'ÉMfffofCfX,É'—M,·,é,Ü,Å,É Windows NT

,žûW,·,éŽžŠÔ,žw'è,µ,Ü,·B/**charcount:**fofCfg,žw'è,³,è,Ä,ç,é,ÆAWindows NT ,íÅ%,É-

ž,½,³,è,½•û,ìŽw'è,É[],Ä,Ä"®ì,µ,Ü,·B"í'í,í 0 f~fŠ•b,©,ç 65535000 f~fŠ•b,ÅAŠù'è'í,í 250

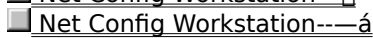
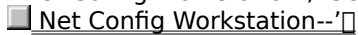
f~fŠ•b,Å,·B

/charwait:•b

'ÉMfffofCfX,žg—p%Å"\,É,È,é,Ü,Å,É Windows NT ,ž'Ò,ŽžŠÔ,žw'è,µ,Ü,·B"í'í,í 0 •b,©,ç 65535

•b,ÅAŠù'è'í,í 3600 •b,Å,·B

Net Config Workstation ,ÉŠÖ,·,éÚ×î•ň



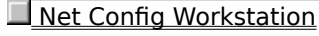


Net Config Workstation--'

net config workstation fRf}f“fh,đŽg,α,ÆA□Ý'è%oÅ"\\,È Workstation fT□[fRfX,lfpf %of□□[f^,đ•i□X,Å,«,Ü,·□B•i□XCE<%oÊ,í,·,©,É"½%of,³,ê□A□Ā□Ý'è,μ,É,ϕ,©,¬,è—LÆø,É,È,è,Ü,·□B

Workstation fT□[fRfX,ì,·,×,Ä,lfpf%of□□[f^,đ **net config workstation** fRf}f“fh,Å•i□X,Å,«,é,í,¬,Ä,í, ,è,Ü,¹,ñ□B,Ü,©,lfpf%of□□[f^,í□A□Ý'èfCEfWfXfgfŠ,Å•i□X,Å,«,Ü,·□B

Net Config Workstation ,ÉŠÖ,·,é□Ú□×□î•ñ





Net Config Workstation---

Workstation fT[fjrfX,ìE»Ý,ìÝ'è,ð•\Ž!,.é,É,íAŽŸ,ì,æ,æ,É“ü—í,μ,Ü,·B
net config workstation

Workstation fT[fjrfX,ìE»Ý,ìÝ'è,ð•\Ž!,.é,É,íAŽŸ,ì,æ,æ,É“ü—í,μ,Ü,·B
net config workstation /chartime:500

Net Config Workstation ,ÉŠÖ,·,éÚ×í•ñ



Net Config Workstation--



Net Config Workstation



Net Continue

^ěžž'âž~ ,³,ê,Ä,ç,éfT[]f[]rfX,ð[]ÄŠ]Žn,μ,Ü,·[]B

net continue fT[]f[]rfX

fpf%of[]f[]f^

fT[]f[]rfX

[]ÄŠ]Žn,Ä,«,éfT[]f[]rfX,í[]**file server for macintosh** (Windows NT Server ,ì,Ý)[]**Aftp publishing service**[]**Alpdsvc**[]**Anet logon**[]**Anetwork dde**[]**Anetwork dde dsdm**[]**Ant lm security support provider**[]**Aremoteboot** (Windows NT Server ,ì,Ý)[]**Aremote access server**[]**Aschedule**[]**Aserver**[]**Asimple tcp/ip services**[]A, ,æ,Ñ **workstation** ,Å,·[]B

Net Continue ,ÉŠÖ,·,é[]Ú[]x[]î•ň



Net Continue--'[]



Net Continue---á



Net Continue--'

fT[f]o[f]l'x,ÆfNf%oFCfAf'fg'x:

net continue fRf}f"fh,ðŽg,ÆA^êŽž'âŽ~³,ê,Ä,ç,éft[f]rfX,ðÄ,ÑfAfNfefBfu,É,·,é,±,Æ,^a,Ä,«,Ü,·Bft[f]U[,âfwf#fu,ðŠ@^{-1,3,1,1/2},èAŽ'CE¹,©,çØ'f,Ä,«,é,æ,x,É,·,é,1/2,ßAfT[f]rfX,ð'âŽ~,·,é'O,É^êŽž'âŽ~,μ,Ä,^{3/4,3},çBŽ'CE¹,É'í,·,é~f%o[f]C•œ,ð,·,é,É,íAfT[f]rfX,âfvfŠf"f^,ð^êŽž'âŽ~,·,é,^{3/4,}·,Å\·^a,Ä,·B[C]•œCEãA**net continue** fRf}f"fh,ðŽg,Ä,ÄAfT[f]U[,ìÚ'±,ðŽæ,èÄ,^{3,}·,ÉAfT[f]rfX,âfvfŠf"f^,ðÄ,ÑfAfNfefBfu,É,μ,Ü,·B

fNf%oFCfAf'fg'x:

net pause ,·,æ,Ñ **net continue** fRf}f"fh,ðŽg,ÆAf]fbfgf[f]N fvfŠf"f^,ÆŽ©·^a,]fRf"fsf... [f^,ÉÚ'±,³,ê,Ä,ç,éfvfŠf"f^,ðØ,è'Ö,|,é,±,Æ,^a,Ä,«,Ü,·B

ŠÖ~A]€-Ú

Net Pause

Net Start

Net Stop

Net Continue ,ÉŠÖ,·,éÚ]x]î•ň

Net Continue---á

Net Continue



Net Continue---

Workstation fT[fjrfX,đÄŠJŽn, ,é,É,íAŽŸ,ì,æ,æ,É“ü—í,μ,Ü,·B

net continue workstation

Net Continue ,ÉŠÖ, ,éÚ×î•ň

Net Continue--'

Net Continue



Net File

ftf@fCf<[fo[[]ă,ĂŞJ,©,ê,Ă,ç,é,·,x,Ă,ì<κ—Lftf@fCf<,ì-¼'O[]A,¨,æ,ÑŞeftf@fCf<,Éftf@fCf<
 f[]fbfN,ª'¶[]Ý,·,é[]ê[]‡,í,»,)[]” ,đ•\Ž!,µ,Û,·[]B,Û,½[]ACEÂ•Ê,ì<κ—Lftf@fCf<,đ•Â,¶[]Aftf@fCf<,ìf[]fbfN,đ
 %ođ[]œ,µ,Û,·[]B

net file [id [/close]]

fpf%of[]f[]f^

,È,µ

fpf%of[]f[]f^,đ•t,·,·,É **net file** ,Æ“ü—Í,·,·,Æ[]Aftf[]fo[[]ă,ĂŞJ,·,·,ê,Ă,ç,éftf@fCf<,ì^ê—,đ•\Ž!,µ,Û,·[]B
 id

ftf@fCf<,ìŽ~•Ê”Ô[]†,đŽw'è,µ,Û,·[]B

/close

ŠJ,©,ê,Ă,ç,éftf@fCf<,đ•Â,¶[]Af[]fR[]f[]h,ìf[]fbfN,đ%ođ[]œ,µ,Û,·[]B,±,ìfRf}f“fh,í[]Aftf@fCf<,ª<κ—L,³,ê,Ă,ç
 ,éftf[]fo[[]l,©,ç“ü—Í,µ,Û,·[]B

Net File ,ÉŠÖ,·,é[]Ú[]×[]î•ñ



Net File--'[]



Net File---á



Net File--'

,±,lfRf}f"fh,íA**net files** ,Æ"ü—í,·,é,±,Æ,à,Â,«,Ü,·B

net file fRf}f"fh,ðŽg,ÆAfjfbfgf[fN,Á<α—L,³,é,Ä,ç,éftf@fCf<,ì·\Ž!,â§CEä,^a,Â,«,Ü,·B<α—
Lftf@fCf<,íAŠÔ^á,Á,ÄŠJ,©,è,½,Ü,Üf[fbfN,³,é,Ä,ç,é,±,Æ,^a, ,è,Ü,·B,±,ì,æ,α,Èó'Ô,^a"-
¶,·,é,ÆAfjfbfgf[fNä,ì,Ü,©,lfRf"fsf...[f^,íAftf@fCf<,lf[fbfN,³,é,Ä,ç,é·"·^a,ÉfAfNfZfX,Â,«,È,-
,È,è,Ü,·B**net file** fRf}f"fh,ì /**close** flfvfVf+f",ðŽg,ÆAfjfbfgf@fCf<,lf[fbfN,ð%ðœ,μ,Ä·Ä,¶,é,±
,Æ,^a,Â,«,Ü,·B

net file fRf}f"fh,ì·\Ž!,íAZÿ,ì,æ,α,É,È,è,Ü,·B

ftf@fCf< fpfX ft[fU[-¼ #f[fbfN"

| | ftf@fCf< | fpfX | ft[fU[-¼ | #f[fbfN" |
|---|---------------|---------|----------|----------|
| 0 | C:\A_FILE.TXT | MARYSL | 0 | |
| 1 | C:\DATABASE | DEBBIET | 2 | |

Net File ,ÉŠÖ,·,éÚ×î•ñ



Net File---á



Net File



Net File---

<—Lftf@fCf<,ÉŠÖ,·,éŕî•ñ,ð•\Ž!,·,é,É,Í□AŽŸ,ì,æ,æ,É“ü—Í,μ,Û,·□B

net file

Ž·•É”Ôŕ†,ª 1 ,lftf@fCf<,ð•Â,ŕ,é,É,Í□AŽŸ,ì,æ,æ,É“ü—Í,μ,Û,·□B

net file 1 /close

Net File ,ÉŠÖ,·,éŕŮŕ×ŕî•ñ





Net Group

Windows NT Server fhf[]fCf"[]ä,Ä,lfOf[][]fOf<[]fv,ð'Ç%Á[]A·\Ž!,Ü,½,Í[]C[]³,µ,Ü,·[]B,±,lfRf}f"fh,Í[]AWindows NT Server fhf[]fCf",É,µ,©Žg,!,Ü,¹,ñ[]B

net group [fOf<[]fv-¼ [/comment:"fefLfXfg"]] [/domain]

net group fOf<[]fv-¼ {/add [/comment:"fefLfXfg"] | /delete} [/domain]

net group fOf<[]fv-¼ ft[]fU[][-¼ [...] {/add | /delete} [/domain]

fpf%of[]f^

,É,µ

fpf%of[]f^,ð·t,~,É **net group** ,Æ"ü-Í,·,é,Æ[]Aft[]fo[][,Ì-¼'O,Æ,»,lfT[]fo[][]ä,lfOf<[]fv-¼,ð·\Ž!,µ,Ü,·[]B

fOf<[]fv-¼

'Ç%Á[]A[]C[]³[]A,Ü,½,Í[]í[]œ,·,éfOf<[]fv,Ì-¼'O,ðŽw'è,µ,Ü,·[]BfOf<[]fv,lf+[]fU[][,Ì^è-—,ð·\Ž!,·,é,É,Í[]AOf<[]fv-¼,¾,~,ð"ü-Í,µ,Ü,·[]B

/comment:"fefLfXfg"

µ,µ,çfOf<[]fv,Ü,½,ÍŠù'¶,lfOf<[]fv,É'í,µ,ÄfRf[]"fg,ð'Ç%Á,µ,Ü,·[]BfefLfXfg,Í"ñ[]d^ø-p·,,Ä^í,Ý,Ü,·[]B

/domain

Æ»[]Ý,lfhf[]fCf",lfvf%ofCf}fŠ fhf[]fCf" fRf"fgf[][]f%[]ä,Ä,±,Ì^—[],ðŽÀ[]s,µ,Ü,·[]B,±,lfpf%of[]f^,ª,È,ç[]è[]#,Í[]Afo[][]fjfc fRf"fsf...[]f^[]ä,Ä,±,Ì^—[],ðŽÀ[]s,µ,Ü,·[]B

,±,lfpf%of[]f^,ª"K-p,³,è,é,Ì,Í[]AWindows NT Server fhf[]fCf",lf[]f"fo[][,Ä, ,é Windows NT Workstation fRf"fsf...[]f^,É'í,µ,Ä,¾,~,Ä,·[]BŠù'è,Ì[]Ý'è,Ä,Í[]AWindows NT Server fRf"fsf...[]f^,Í[]Afvf%ofCf}fŠ fhf[]fCf" fRf"fgf[][]f%[]ä,Ä,±,Ì^—[],ðŽÀ[]s,µ,Ü,·[]B

ft[]fU[][-¼ [...]

fOf<[]fv,É'Ç%Á[]A,Ü,½,ÍfOf<[]fv,©,ç[]í[]œ,·,é 1 ,Ä^È[]ä,lf+[]fU[][-¼,ðŽw'è,µ,Ü,·[]B·;[]",lf+[]fU[][-¼,Í[]Afxfy[]fX,Ä<æ[]ø,è,Ü,·[]B

/add

fOf<[]fv,ð'Ç%Á[]A,Ü,½,ÍfOf<[]fv,Éft[]fU[][-¼,ð'Ç%Á,µ,Ü,·[]B,±,lfRf}f"fh,ðŽg,Ä,ÄfOf<[]fv,É'Ç%Á,·,éft[]fU[][,É'í,µ,Ä,Í[]A, ,ç,©,¶,ßfAfffEj"fg,ªSm-š,³,è,Ä,ç,È,~,è,Ì,È,è,Ü,¹,ñ[]B

/delete

fOf<[]fv,ð[]í[]œ[]A,Ü,½,ÍfOf<[]fv,©,çft[]fU[][-¼,ð[]í[]œ,µ,Ü,·[]B

Net Group ,ÉŠÖ,·,é[]Ú[]x[]î·ñ



Net Group--'



Net Group---á



Net Group--'

,±,ìfRf}f“fh,í□Anet groups ,Æ“ü—í,·,é,±,Æ,à,À,«,Ü,·□B

net group fRf}f“fh,ðŽg,æ,Æ□Aflfbjgff□□[fN,ð“~,¶,æ,æ,ÉŽg,æft□[fU□[,ðfOf<□[fv%oo»,·,é,±,Æ,æ,À,«,Ü,·□BfOf<□[fv,ÉCE —~,ðŠ,,è“-,Ä,é,Æ□A,»,ìfOf<□[fv,ìŠef□f“fo□[,í□AZ©“@“l,É,»,ìCE —~,ðŽ□,ì,Ü,·□B

fT□[fo□[□ā,ìfOf<□[fv,ì\Ž!,í□AZÿ,ì,æ,æ,É,È,è,Ü,·□B

\\PRODUCTION ,ìfOf<□[fv fAfffEf“fg

*Domain Admins

*Domain Users

Šefvf□fOf%of€-¼,ì'O,ÉfAfXf^fŠfXfN (*),æ•t,ç,Ä,ç,é,±,Æ,É'□^Ó,μ,Ä,-,¾,¾,ç□BfAfXf^fŠfXfN,í□Aft□[fU□[,ÆfOf<□[fv,æŠÜ,Ü,è,Ä,ç,é,éOf<□[fv,ð•\Ž!□ā<æ•É,μ,Ü,·□B

ŠÖ~A□€-Ú

Net Localgroup

Net User

Net Group ,ÉŠÖ,·,é□Ú□×□î•ñ

Net Group---á

Net Group



Net Group---

net group

net group

net group exec /add

net group exec /add

net group exec /add /domain

net group exec /add /domain

net group exec stevev ralphr jenny /add

net group exec stevev ralphr jenny /add /domain

net group exec

net group exec stevev ralphr jenny /add /domain

net group exec

net group exec /comment:"The executive staff."

net group exec

net group exec

net group exec /comment:"The executive staff."

net group exec

net group exec



Net Group--'



Net Group



Net Help

f wf<fv, ð•\Ž!, Å, «, élfjfbfgf [fN fRf}f“fh, Æ€-Ú, ì^ê—, ð•\Ž!, μ, Ü, ·□B, Ü, ½, í“Á’è, lfRf}f“fh, â€-
 Ú, lf wf<fv, ð•\Ž!, μ, Ü, ·□B—~—p, Å, «, é net fRf}f“fh, í□A, ±, lfRf}f“fh fŠftf@fœf“fX, ì [fRf}f“fh] fEfBf“fhfE, ì N
 , ì€-Ú, É^ê—•\Ž!, ·, é, ±, Æ, à, Å, «, Ü, ·□B

net help [fRf}f“fh]

net fRf}f“fh {/help | /?}

fpf%of□□[f^

, È, μ

f pf%of□□[f^, ð•t, , , É **net help** , Æ“ü—í, ·, é, Æ□Afwf<fv, ð•\Ž!, Å, «, éfRf}f“fh, Æ€-Ú, ì^ê—, ð•\Ž!, μ, Ü, ·□B
 fRf}f“fh

f wf<fv, ð•\Ž!, ·, éfRf}f“fh, ðŽw’è, μ, Ü, ·□B**net** , ðfRf}f“fh, ì^ê•” , Æ, μ, Ä“ü—í, μ, È, ç, Å, , ¾, ¾, ç□B

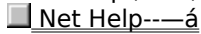
/help

f wf<fv, ð•\Ž!, ·, é, à, x 1 , Å, ì•û-@, Å, ·□B

/?

fRf}f“fh, ì□³Šm, È□\•¶, ð•\Ž!, ³, ê, Ü, ·□B

Net Help , ÉŠÖ, ·, é□Ú□×□î•ñ



Net Help---á



Net Help---

net help fRf}f“fh,ì 2 ,Á,ì‘Ž® ,đŽg,Á,Ä□Anet use fRf}f“fh,ÉŠÖ,μ,Ä“ ,¶¶î•ň,đ•\Ž!, ,é,É,í□AZÿ,ì,æ,π,É“ü
—í,μ,Ü,·□B

net help use

,Ü,½,í

net use /help

net use fRf}f“fh,ì□\•¶,đ•\Ž!, ,é,É,í□AZÿ,ì,æ,π,É“ü—í,μ,Ü,·□B

net use /?

Net Help ,ÉŠÖ,·,é□Ú□×□î•ň





Net Helpmsg

Windows NT ,ífGf%o[] f[]bfZ[]fW,ÉŠÖ,·,éfwf<fv,ð•\Ž!,μ,Ü,·□B

net helpmsg f[]bfZ[]fW”Ô□+

fpf%of[]f^

f[]bfZ[]fW”Ô□+

fwf<fv,ð•\Ž!,³,¹,é,Æ,«,É•K—v,È Windows NT ,íf[]bfZ[]fW,ì 4 Ć...,ì”Ô□+,Å,·□B

Net Helpmsg ,ÉŠÖ,·,é□Ú□×□î•ñ



Net Helpmsg--'



Net Helpmsg---á



Net Helpmsg--'

fjfbfgf[fN'€],ÉŽ,"s,;é,Æ[AŽŸ,ì,æ,α,ÈfjfbfZ[fW,ª\Ž!,³,ê,Ü,·B

NET 2182: —v<[³,ê,½fT[fjrfX,ÍŠù,ÉŠJŽn,μ,Ä,ç,Ü,·B

Windows NT ,jfGf%o[fjfbfZ[fW,ì'O,É,Í **net** ,Æ,ç,α'PCEê,ª•t,ç,Ä,ç,Ü,·,ªAfjfbfZ[fW"Ôt,ì^ê•",Æ,μ,Ä **net** ,đ"ü—Í,·,é•K—v,Í, ,è,Ü,¹,ñB

net helpmsg fRf}f"fh,đŽg,α,Æ[AfGf%o[,ì"¶—R,,"æ,Ñ-â'è,đ%ođCE^,·,é,½,β,ì•ú-@,ìà-¾,ª\ Ž!,³,ê,Ü,·B

Net Helpmsg ,ÉŠÖ,·,éÚ×î•ñ

[Net Helpmsg---](#)á

[Net Helpmsg](#)



Net Helpmsg---

Windows NT ,lfGf%o[ffbfZ[fW NET 2182 ,ÉŠÖ, ,éfwf<fv,ð•\Ž|, ,é,É,Í[AŽŸ,ì,æ,æ,É“ü—í,μ,Ü,·B
net helpmsg 2182

fGf%o[ffbfZ[fW,Æfwf<fvî•ñ,a•\Ž|,³,ê,Ü,·B

Net Helpmsg ,ÉŠÖ, ,éÚ×î•ñ

Net Helpmsg--'

Net Helpmsg



Net Localgroup

fOf<[fv,đ'Ç%ÁA•\Ž!A,Ü,½,íC³,µ,Ü,·B

net localgroup [fOf<[fv-¼ [/comment:"fefLfxfg"]] [/domain]

net localgroup fOf<[fv-¼ {/add [/comment:"fefLfxfg"] | /delete} [/domain]

net localgroup fOf<[fv-¼ -¼'O [...] {/add | /delete} [/domain]

fpf%of[f^

,É,µ

fpf%o[f^,đ•t,·,É **net localgroup** ,Æ"ü—Í,·,é,ÆAfT[fO,ì-¼'O,Æ,»,ìRf"fsf...[f^,ìf[f]f< fOf<[fv,ì-¼'O,đ•\Ž!,µ,Ü,·B

fOf<[fv-¼

'Ç%ÁA[C³A,Ü,½,ííœ,·,éf[f]f< fOf<[fv,ì-¼'O,đŽw'è,µ,Ü,·Bf[f]f<

fOf<[fv,ìf[fU,Ü,½,ìfO[f]f< fOf<[fv,ì^è—,đ•\Ž!,·,é,É,íAfOf<[fv-¼,¾,·,đ"ü—Í,µ,Ü,·B

/comment:"fefLfxfg"

µ,µ,çfOf<[fv,Ü,½,íŠù'¶,ìfOf<[fv,É'í,µ,ÄfRf"fg,đ'Ç%Á,µ,Ü,·BfRf"fg,í 48

•¶Žš^È"à,Ä,·BfefLfxfg,í"ñd^ø—p•,,Ä^Í,Ý,Ü,·B

/domain

Æ»¶Ý,ìfhf[fCf",ìfvf%ofCf}fŠ fhf[fCf" fRf"fgf[f%ã,Ä,±,ì^—,đŽÀ[s,µ,Ü,·B,±,ìfpf

%o[f^,â,É,çèè¶,íAf[f]f< fRf"fsf...[f^ã,Ä,±,ì^—,đŽÀ[s,µ,Ü,·B

,±,ìfpf%o[f^,â"K—p,³,é,é,ì,íAWindows NT Server fhf[fCf",ìf"fo[Ä,Ä, ,é Windows NT Workstation

fRf"fsf...[f^,É'í,µ,Ä,¾,·,Ä,·BŠù'è,ì¶Ý'è,Ä,íAWindows NT Server fRf"fsf...[f^,íAfvf%ofCf}fŠ

fhf[fCf" fRf"fgf[f%ã,Ä,±,ì^—,đŽÀ[s,µ,Ü,·B

-¼'O [...]

f[f]f< fOf<[fv,É'Ç%ÁA,Ü,½,ìf[f]f< fOf<[fv,©,çíœ,·,é 1 ,Ä^Èã,ìf[fU[-¼,Ü,½,ìfOf<[fv-

¼,đŽw'è,µ,Ü,·B•;í",ìf[fU[-¼,âfOf<[fv-¼,íAfXfy[fX,Ä<æø,è,Ü,·B-

¼'O,ÉŽw'è,Ä,«,é,ì,íAf[f]f< f[f]f< [A,Ü,©,ìfhf[fCf",ìf[fU[A,Ü,½,ìfOf[f]f<

fOf<[fv,ÄA,Ü,©,ìf[f]f< fOf<[fv,ÍŽw'è,Ä,«,Ü,¹,ñB•É,ìfhf[fCf",©,ç,ìf[fU,ìèè¶,É,íAf[f]fU[-

¼,ì'O,Éfhf[fCf"-¼,đ•t,·,Ü,· (,½,Æ,ì,íASALES\KAORUI)B

/add

f[f]f< fOf<[fv,ÉAfOf[f]f< fOf<[fv-¼,Ü,½,ìf[f]fU[-¼,đ'Ç%Á,µ,Ü,·B,±,ìRf}f"fh,Äf[f]f<

fOf<[fv,É'Ç%Á,·,éf[f]fU,âfOf[f]f< fOf<[fv,É'í,µ,Ä,íA, ,ç,©,¶,ìfAf]fEj"fg,âŠm—š,³,é,Ä,ç

,É,·,é,î,É,è,Ü,¹,ñB

/delete

f[f]f< fOf<[fv,©,çAfOf<[fv-¼,Ü,½,ìf[f]fU[-¼,đíœ,µ,Ü,·B

Net Localgroup ,ÉŠÖ,·,éÚ×í•ñ

Net Localgroup--'í

Net Localgroup---á



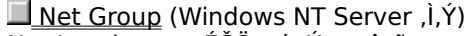
Net Localgroup--'

net localgroup fRf}f“fh,đŽg,æ,Æ AfRf“fsf...[f^,âflfbfgf[fN,đ“~,fl,æ,æ,ÉŽg,æft[fU[.đfOf<[fv %oo»,Å,«,Ü,·Bf[fjf< fOf<[fv,ÉCE —~,đS,,è“-,Ä,é,ÆA,»,lf[fjf< fOf<[fv,ìŠef[f“fo[,[,íAŽ©“@“l,É,»,è,Æ“~,flCE —~,đŽ[,,z,Ü,·B

ŠÖ~A[€-Ú

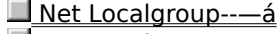


Net User

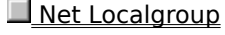


Net Group (Windows NT Server ,ì,Ý)

Net Localgroup ,ÉŠÖ,·,é[Ú[×[î•ň



Net Localgroup--—á



Net Localgroup



Net Localgroup---

net localgroup exec /add /domain

net localgroup

net localgroup exec /add /domain

net localgroup exec /add

net localgroup exec /add /domain

net localgroup exec /add /domain

net localgroup exec stevev sales\ralphr jennyt /add

net localgroup exec stevev sales\ralphr jennyt /add

net localgroup exec stevev ralphr jennyt /add /domain

net localgroup exec stevev ralphr jennyt /add /domain

net localgroup exec

net localgroup exec

net localgroup exec /comment:"The executive staff."

net localgroup exec /comment:"The executive staff."

Net Localgroup ,ÉŠÖ, ,éÚ×î•ñ



Net Localgroup--'



Net Localgroup



Net Name

f[]b[]Z[][fW^[]Ä[]æ-¼ (fGfCfŠfAfX,Æ,àcEÄ,Ñ,Ü,·) ,ð'Ç%oÁ,Ü,½,Í[]í[]œ,μ,Ü,·[]B,Ü,½,Í[]AfRf"fsf...
[][f^,Äf[]b[]Z[][fW,ðŽó,~Žæ,é-¼'O,ì^è—,ð·\Ž!,μ,Ü,·[]B**net name** ,ðŽg,α,É,Í[]AMessenger
fT[][frfX,ª" @[]ì^t,Ä,È,~ ,é,Î,È,è,Ü,¹,ñ[]B

net name [-¼'O [/add | /delete]]

f[]f%o[]f[][][f^

,È,μ

f[]f%o[]f[][][f^,ð·t,~ ,,É **net name** ,Æ"ü-Í,·,é,Æ[]ACE»[]ÝŽg-p't,ì-¼'O,ì^è—,ð·\Ž!,μ,Ü,·[]B
-¼'O

f[]b[]Z[][fW,ðŽó[]M,·,é-¼'O,ðŽw'è,μ,Ü,·[]B-¼'O,Í"¼Šp,Å 15 •[]Žš^È"à,Ä,·[]B

/add

fRf"fsf...[][f^,É-¼'O,ð'Ç%oÁ,μ,Ü,·[]B**/add** ,Í[]A·t,~ ,Ä,à[]A·t,~ ,È,,Ä,à,©,Ü,ç,Ü,¹,ñ[]B**net name** -¼'O ,Æ"ü
-Í,·,é,±,Æ,Æ[]A**net name** -¼'O **/add** ,Æ"ü-Í,·,é,±,Æ,Í"~ ,[]Ä,·[]B

/delete

fRf"fsf...[][f^,©,ç-¼'O,ð[]í[]œ,μ,Ü,·[]B

Net Name ,ÉŠÖ,·,é[]Ú[]×[]î·ñ

Net Name--'

Net Name---á



Net Name--'

net name fRf}f“fh,đŽg,⌘,Æ Af fbfZ [fW,đŽóM, ,é-¼'O,đŽw'è,Á,«,Ü, · Bnet name fRf}f“fh,đŽg,⌘
 ,É, í AMessenger fT [fRfX,ªŠ]Žn,³,è,Ä,ç,È, ¯,é,ì,È,è,Ü,¹,ñ Bf fbfZ [fW^¶,Ä æ-
 ¼, í Af lfbfgf [fN ä,Á “ ¯, ¶, à, ì, í <-,³,è,Ü,¹,ñ Bnet name ,Á ì ñ-,³,è,½-¼'O, í f fbfZ [fW,ì—
 ŽóM,ì,½,ß,¾, ¯, ì, à, ì, Á Af Of < [fv-¼,Á, í, ,è,Ü,¹,ñ B

Windows NT ,Á, í AZŸ, ì 3 Ž í—p, ì-¼'O,đŽg,ç,Ü, · B



f fbfZ [fW^¶, Ä æ-¼ Bnet name ,Á 'Ç%Á,µ,Ü, · B



fRf“fsf... [f^, í fRf“fsf... [f^-¼ B Workstation fT [fRfX, ì Š]ŽnŽž,É'Ç%Á,³,è,Ü, · B



ft [fU [-¼ B ft [fU [-¼, í Af lfbfgf [fN ä, ì, Ü, ©, ì é Š, Á Žg—p't, Á, È, ¯, é, í Af fOf f“ Žž,É'Ç
 %Á,³,è,Ü, · B

fRf“fsf... [f^-¼, í í œ, Á,«,Ü,¹,ñ B ft [fU [-¼, í í œ, Á,«,Ü, · B

ŠÖ~A €-Ú



Net Send

Net Name ,ÉŠÖ, ,é ú × í • ñ



Net Name---á



Net Name



Net Name---

fRf"fsf...[f^,Å-¼'O,ì^ê—,ð•\Ž!,.,é,É,ÍAŽŸ,ì,æ,æ,É"ü—Í,μ,Û,·B

net name

-¼'O **rsvp** ,ðfRf"fsf...[f^,É'Ç%Á,.,é,É,ÍAŽŸ,ì,æ,æ,É"ü—Í,μ,Û,·B

net name rsvp

-¼'O **rsvp** ,ðfRf"fsf...[f^,©,çíœ,.,é,É,ÍAŽŸ,ì,æ,æ,É"ü—Í,μ,Û,·B

net name rsvp /delete

Net Name ,ÉŠÖ,.,éÚ×î•ñ

Net Name--'

Net Name



Net Pause

“®̀ì'†,ìfT[]fxfX,ð^èžž'âž~-,μ,Ü,·[]B

net pause fT[]fxfX

fpf%of[]f^

fT[]fxfX

file server for macintosh (Windows NT Server ,ì,Ý)[]**Aftp publishing service**[]**Alpdsvc**[]**Anet logon**[]**Anetwork dde**[]**Anetwork dde dsdm**[]**Ant lm security support provider**[]**Aremoteboot** (Windows NT Server ,ì,Ý)[]**Aremote access server**[]**Aschedule**[]**Aserver**[]**Asimple tcp/ip services**[]A,Ü,½,í **workstation** ,ðžw'è-,μ,Ü,·[]B

Net Pause ,ÉŠÖ,·,é[]Ú[]×[]î•ñ



Net Pause--'



Net Pause---á



Net Pause--'

fT[fO[':

fT[fRfX,đ'âž~,.,é'O,É net pause fRf}f"fh,đžg,æ,ÆAfT[fU[f,afWf#fu,đš®—
1,3,1,½,èAZ'CE1,©,çØ'f,Å,«,é,æ,æ,É,È,è,Ü,·BfT[fRfX,đ^èžž'âž~,.,é,Æ•Ü—'ó'Ô,É,È,è,Ü,·,ªAfA
ftfgfEjFfA,Íf[f,fS,©,çííœ,³,è,Ü,¹,ñBŠù,Éž'CE¹,ÉÚ'±,µ,Ä,ç,½ft[fU[f,íAŠež©,Íf^fXfN,đš®—
¹,Å,«,Ü,·,ªAUV,½,Éž'CE¹,ÉÚ'±,·,é,±,Æ,í,Å,«,É,È,è,Ü,·B

<æ—Lž'CE¹,É%œ<¿,đ—^,¡,éfT[fRfX,đ'âž~,µ,æ,æ,Æ,·,é,Æ,«,É,íAÅÅ%œ
,É,»},ÍfT[fRfX,đ^èžž'âž~,µ,Ü,·BžÝ,ÉAnet send fRf}f"fh,đžg,Å,ÅAfT[fRfX,đ'âž~,.,é,Æ,ç
,æf[fbfZ[fW,ðfuf[fhfLfffXfg,µ,Ü,·Bft[fU[f,²ž'CE¹,đžg,çí,í,é,Ü,Å\ª,É'Ô,Å,Å,©,çAnet stop
fRf}f"fh,đžg,Å,ÅfT[fRfX,đ'âž~,µ,Ü,·B
^èžž'âž~,³,è,Å,ç,éfT[fRfX,ðÅ,ÑfAfNfefBfu,É,·,é,É,íAnet continue fRf}f"fh,đžg,ç,Ü,·B

fNf%oCfAf"fg'æ:

net pause ,',æ,Ñ net continue fRf}f"fh,đžg,æ,ÆAf[fbfgf[fN fvšf" f^,Æf[fNfXfe[fVf#f",ÉÚ'±
,³,è,Å,ç,éfvšf" f^,ðØ,è'Ö,¡,é,±,Æ,ª,Å,«,Ü,·B

fT[fO['æ,fNf%oCfAf"fg'æ:



^èžž'âž~,Å,«,É,çfT[fRfX,à, ,è,Ü,·B

^èžž'âž~,.,é,ÆAWindows NT ,ÍfT[fRfX,ÉžÝ,í,æ,æ,É%œ<¿,ª, ,è,Ü,·B

- Net Logon fT[fRfX,đ^èžž'âž~,.,é,ÆAfRf"fsf...[f^,Íf[fOfif"—v<ð^—Å,«,É,-
,É,è,Ü,·Bfhf[fCf",É,Ü,©,Íf[fOfif" fT[fO[f,ª, ,éèè,íAfT[fU[f,í^ø,«±,«f[fbfgf[fN,Éf[fOfif",Å,«,Ü,·B
- Server fT[fRfX,đ^èžž'âž~,.,é,ÆAfT[fU[f,í,»,ÍfT[fO[f,í<æ—Lž'CE¹,ÉV,½,ÉÚ'±,Å,«,É,-
,É,è,Ü,·Bf[fbfgf[fN,É,Ü,©,Íf[fOfif" fT[fO[f,ª,É,çèè,íAf[fbfgf[fN,Éf[fOfif",Å,«,É,-
,É,è,Ü,·BŠù'¶,íÚ'±,í%œ<¿,đžó, ,Ü,¹,ñBŠÇ—žÖ,íA^èžž'âž~,³,è,Å,ç,Å,àAfT[fO[f,ÉÚ'±,Å,«,Ü,·B
- Workstation fT[fRfX,đ^èžž'âž~,.,é,ÆAfT[fU[f[-¼AfpfXf[fhA, ,æ,ÑÚ'±
,í'è< ,³,è,½,Ü,Ü,Å,·,ªAfvfšf"fg ffofCfX,É'í,·,é—v<í,íAf[fbfgf[fN,ÉÚ'±,³,è,Å,ç,éfvšf" f^,Å,í,É,-
AfRf"fsf...[f^,ÉÚ'±,³,è,Å,ç,éfvšf" f^,É'—,ç,è,Ü,·B

- ŠÖ~A€-Ú
- Net Continue
- Net Start
- Net Stop
- Net Use

Net Pause ,ÉŠÖ,·,éÚ'±×í•ñ

- Net Pause---á
- Net Pause



Net Pause---

Server fT[frfX,đ^êžž'âž~,.,é,É,í[AŽŸ,ì,æ,ɣ,É"ü—í,μ,Ü,·B

net pause server

Net Logon fT[frfX,đ^êžž'âž~,.,é,É,í[AŽŸ,ì,æ,ɣ,É"ü—í,μ,Ü,·B

net pause "net logon"

Net Pause ,ÉŠÖ,.,éÚ××î•ñ

Net Pause--'

Net Pause



Net Print

^óüfWf#fu,Æ^óüfLf...[δ•\Ž!,Ü,½,í\$CEä,μ,Ü,·B

net print \\fRf"fsf...[f^-¼ \<α-L-¼

net print [\\fRf"fsf...[f^-¼] fWf#fu"Ô+ [/hold | /release | /delete]

fpf%of[f^

fRf"fsf...[f^-¼

^óüfLf...[δ<α-L,μ,Ä,ç,éfRf"fsf...[f^,ì-¼'O,ðŽw'è,μ,Ü,·B

<α-L-¼

^óüfLf...[ì-¼'O,ðŽw'è,μ,Ü,·BfRf"fsf...[f^-¼,É<α-L-¼,ðŽw'è,·,éèèè,íA%~<L+ (\) ,ðŽg,Á,Ä-¼'O,ð<æ∅,è,Ü,·B

fWf#fu"Ô+

^óüfLf...[Ä^óüfWf#fu,ÉŠ,,è"-,Ä,ç,è,Ä,ç,éŽ·É"Ô+,ðŽw'è,μ,Ü,·B1 ,Ä^Éä,ì^óüfLf...

[,ðŽ,ÄfRf"fsf...[f^,íAŠe^óüfWf#fu,É"ÆŽ©,ì"Ô+,ðŠ,,è"-,Ä,Ü,·B, ,éfWf#fu"Ô+,³fRf"fsf...[f^,Ä<α

-L,³,è,Ä,ç,é^óüfLf...[ÄŽg,í,è,Ä,ç,éèèèA,»,"Ô+,íA,».,ìfRf"fsf...[f^,ì,Ü,©,ìfWf#fu,¾,~,Ä,È,-

A,».,ìfRf"fsf...[f^,ì,Ü,©,ì^óüfLf...[ìfWf#fu,É,àŠ,,è"-,Ä,ç,è,é,±,Æ,í, ,è,Ü,¹,ñB

/hold

fWf#fu"Ô+,ðŽw'è,μ,ÄŽg,α,ÆA^óüfLf...[Ä'Ò<@'t,ì^óüfWf#fu,ð·Ü- ,É,μ,Ü,·B·Ü-

~,É,³,è,½^óüfWf#fu,ì^óüfLf...[à,ÉŽc,èA·Ü- ,³

%δ∅œ,³,è,é,Ü,ÄA,Ü,©,ìfWf#fu,³æ,É^óü,³,è,Ü,·B

/release

^óüfWf#fu,ì·Ü- ,δ%δ∅œ,μ,Ü,·B

/delete

^óüfLf...[,©,ç^óüfWf#fu,δí∅œ,μ,Ü,·B

Net Print ,ÉŠÖ,·,éÚ×î·ñ

Net Print--'

Net Print--—á



Net Print--'

net print fRf}f"fh,íA^óüfLf...[,ÉŠÖ,.,éíî•ñ,đ,ç,,Á,©,ì•ú-@,Á•Ž!,μ,Ü,·B

net print \\fRf"fsf...[f^-¼ \<α—L-¼ ,đŽg,α,ÆA'Á'è,ìfL[,đ•Ž!,Á,<,Ü,·BŽŸ,ì—á,íA^óüfLf...[,ì\Ž!,Á,·B

\\PRODUCTION ,ìfvfŠf"f^

-¼'O

fWf#fu"Ôt

fTfCfY

fXfe[f^fX

LASER fLf...[
ERNESTA

1 fWf#fu
84

0

•Ü—_ó'Ô,ìfvfŠf"f^
fXfv[f<'t

net print fWf#fu"Ôt ,đŽg,α,ÆA'P^è,ì^óüfWf#fu,đ•Ž!,Á,<,Ü,·BŽŸ,ì,æ,α,É•Ž!,³,ê,Ü,·B

fWf#fu"Ôt 35

fXfe[f^fX Waiting

fTfCfY 3096

'ŽB

fLf...[,É"o~^,μ,½ft[fU[MARYSL

'É'm MARYSL

fWf#fu ff[f^ f^fCfv

fWf#fu fpf%of[f^

'Ç%oÁî•ñ

Net Print ,ÉŠÖ,.,éíî×î•ñ

Net Print--á

Net Print



Net Print---

fRf“fsf...[f^ \PRODUCTION [ã,lfWf#fu”Ô[† 35 ,ÉŠÖ,·,é[í•ñ,ð•\Ž!,·,é,É,Í[AŽŸ,ì,æ,ɣ,É“ü—í,μ,Û,·[B

net print \\production 35

fRf“fsf...[f^ \PRODUCTION [ã,lfWf#fu”Ô[† 263 ,ð•Û—,É,·,é,É,Í[AŽŸ,ì,æ,ɣ,É“ü—í,μ,Û,·[B

net print \\production 263 /hold

fRf“fsf...[f^ \PRODUCTION [ã,lfWf#fu”Ô[† 263 ,ì•Û—,ð%øð[œ,·,é,É,Í[AŽŸ,ì,æ,ɣ,É“ü—í,μ,Û,·[B

net print \\production 263 /release

fRf“fsf...[f^ \PRODUCTION [ã,ì^ó[üfLf...[DOTMATRIX ,ì“à—e,ð^ê—•\Ž!,·,é,É,Í[AŽŸ,ì,æ,ɣ,É“ü—
í,μ,Û,·[B

net print \\production\dotmatrix

Net Print ,ÉŠÖ,·,é[í[×[í•ñ

Net Print--'

Net Print



Net Send

f\fbfgf[fNä,ì,ù,©,ìft[fU[AfRf"fsf...[f^A,Ü,½,ÍfbfZ[fW, ,Äæ-¼,ÉfbfZ[fW,ð'—
M,μ,Û,·BfbfZ[fW,ðŽóM,·,é,É,ÍAMessenger fT[frfX,ªS]Žn,³,è,Ä,ç,È,·,è,Í,È,è,Û,¹,ňB

net send {-¼'O | * | /domain[:~¼'O] | /users} ffbfZ[fW

fpf%of[f^

-¼'O

f\fbfZ[fW,ð'—M,·,éft[fU[-¼AfRf"fsf...[f^-¼A,Ü,½,ÍfbfZ[fW, ,Äæ-¼,ðŽw'è,μ,Û,·B-
¼'O,ª<ó""•¶Žš,ðŠÛ,bfRf"fsf...[f^-¼,ìêþ[AfGfCfŠfAfX,í"ňd^ø—p•,, (") ,Å^í,Ý,Û,·B

*

fOf<[fv"à,ì,·,x,Ä,ì-¼'O,É'í,μ,ÄfbfZ[fW,ð'—M,μ,Û,·B

/domain[:~¼'O]

fRf"fsf...[f^,ìhf[Cf""à,ì,·,x,Ä,ì-¼'O,É'í,μ,ÄfbfZ[fW,ð'—M,μ,Û,·B-¼'O,ªŽw'è,³,è,Ä,ç
,éêþ,ÍAZw'è,³,è,½hf[Cf",Ü,½,Íf[fNfOf<[fv"à,ì,·,x,Ä,ì-¼'O,É'í,μ,ÄfbfZ[fW,ð'—M,μ,Û,·B

/users

fT[fo[.ÉÚ±,μ,Ä,ç,é,·,x,Ä,ìft[fU[.É'í,μ,ÄfbfZ[fW,ð'—M,μ,Û,·B

f\fbfZ[fW

f\fbfZ[fW,Æ,μ,Ä'—M,·,éfefLfXfg,ðŽw'è,μ,Û,·B

Net Send ,ÉŠÖ,·,éÚ×î•ň



Net Send--'



Net Send---á



Net Send--'

f[]fbfZ[]fW,ð'—M,Ä,«,é,ì,í[]A[]f[]b[]f[]g[]f[]f[]N[]ä,ÄfAfNfefBfu,È-¼'O,É'í,μ,Ä,¾,¯,Ä,·[]Bft[]fU[][-¼,Éf[]fbfZ[]fW,ð'—M,·,é[]é[]#[]A,» ,ìft[]fU[][,»f[]fbfZ[]fW,ðŽóM,·,é,½,ß,É,í[]A[]f[]f[]Of[]f" ,μ,Ä Messenger fT[]f[]rfX,³Š)Žn,³,è,Ä,ç,È,¯,è,ì,È,è,Ü,¹,ñ[]B

•i" ,ìft[]fU[][,Éf[]fbfZ[]fW,ð'—M,·,é

Windows NT ,í[]A[]f[]fbfZ[]fW,ðfuf[]f[]fhfLfffXfg,·,é,½,ß,É[]A,ç,,Ä,©,ì•û-@,ð'ñ<ÿ,μ,Ü,·[]BfRf"fsf...[]f^ fhf[]fCf" ,ì,·,×,Ä,ì-¼'O,Éfuf[]f[]fhfLfffXfg,·,é,É,í[]A* ,Ü,½,í /domain ,ðŽg,ç ,Ü,·[]B•É,ìfhf[]fCf" ,Éfuf[]f[]fhfLfffXfg,·,é,É,í[]A/domain:-¼'O ,ðŽg,ç,Ü,·[]Bfuf[]f[]fhfLfffXfg f[]fbfZ[]fW,í"¼Šp,Å 128 •¶Žš^È"à,Ä,·[]B

/users flfvfVf#f" ,ðŽg,¼,Æ[]A,» ,ìft[]fo[][,Æ,ìfZfbfVf#f" ,ðŽg,Ä,Ä,ç,é,·,×,Ä,ìft[]fU[][,Éf[]fbfZ[]fW,ð'— []M,Ä,«,Ü,·[]B•K—v,É%öz,¶,Ä[]A•i" ,ìft[]fU[][,É'—M,·,éfpf%of[]f^ ,ðŽg—p,μ,Ü,·[]B

ŠÖ~A[]€-Ú



Net Name



Net Start Messenger

Net Send ,ÉŠÖ,·,é[]U[]×[]î•ñ



Net Send---á



Net Send



Net Send---

f[]bfZ[]fW "Meeting changed to 3 p.m. Same place." ,đft[]fU[][robertf ,É'—[]M,·,é,É,í[]AŽŸ,ì,æ,ɤ,É"ü
—í,μ,Ü,·[]B

net send robertf Meeting changed to 3 p.m. Same place.

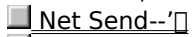
fT[]fo[],É[]Ú'±,μ,Ä,ç,é,·,×,Ä,ìft[]fU[],Éf[]bfZ[]fW,đ'—[]M,·,é,É,í[]AŽŸ,ì,æ,ɤ,É"ü—í,μ,Ü,·[]B

net send /users This server will shut down in 5 minutes.

fXf%ofbfVf...,đŠÜ,pf[]bfZ[]fW,đ'—[]M,·,é,É,í[]AŽŸ,ì,æ,ɤ,É"ü—í,μ,Ü,·[]B

net send robertf "Format your disk with FORMAT /4"

Net Send ,ÉŠÖ,·,é[]Ú[]×[]î·ñ





Net Session

fRf"fsf...[f^ ,Æ,» ,ê,ÉÚ'±,μ,Ä,ç,éfNf%ofCfAf"fg,Æ,İŠÔ,İfZfbfVf#f" ,ð^ê—•\
Ž!,Ü,½,ÍØ'f,μ,Ü,·B

net session [\fRf"fsf...[f^-¼] [/delete]

fpf%of[f^

,É,μ

fpf%of[f^,ð•t, ,É **net session** ,Æ"ü—Í,·,é,ÆAf[f]f< fRf"fsf...

[f^,ì,·, x,Ä,İfZfbfVf#f" ,ÉŠÖ,·,éî•ñ,ð•Ž!,μ,Ü,·B

\fRf"fsf...[f^-¼

fZfbfVf#f" ,ð^ê—•\Ž!,Ü,½,ÍØ'f,·,éfRf"fsf...[f^,ðŽw'è,μ,Ü,·B

/delete

fRf"fsf...[f^ ,Æ \fRf"fsf...[f^-¼ ,Æ,İŠÔ,İfZfbfVf#f" ,ð|—¹,μAfRf"fsf...

[f^ä,Ä,» ,İfZfbfVf#f" ,É'í,μ,ÄŠJ, ©,ê,Ä,ç,é,·, x,Ä,İftf@fCf<,ð•Ä,¶,Ü,·B\fRf"fsf...[f^-¼ ,ðÈ—

ª,·,é,ÆAf[f]f< fRf"fsf...[f^ä,ì,·, x,Ä,İfZfbfVf#f" ,ªŽæ,èÄ,³,ê,Ü,·B

Net Session ,ÉŠÖ,·,éÚxî•ñ

Net Session--'

Net Session---á



Net Session--'

net session fRf}f"fh,íAnet sessions ,Ü,½,í net sess ,Æ"ü—í,·,é,±,Æ,à,Ä,«,Ü,·B

net session fRf}f"fh,ðŽg,±,ÆAftf@fCf<,ŠJ,©,é,Ä,ç,é,©,Ç,±,©AŠeft[fU[l,lfZfbfVf#",ª,Ç,ì,·,ç,ç, ìŽžŠÔfAfCfhf<ó'Ô,É,È,Á,Ä,ç,é,©,ÉŠÖEW,È,AfT[fO[l,ÉfAfNfZfX,µ,Ä,ç,éft[fU[l,lfRf"fsf...[f^ - ¼,Æft[fU[l[-¼,ð•Ž!,Ä,«,Ü,·B

•Ž!,íAZÿ,ì,æ,±,É,È,è,Ü,·B

fRf"fsf...[f^ ft[fU[l[-¼ fNf%oCfAf"fg f^fCfv fl[fvf" fAfCfhf<žžŠÔ

| | | | | |
|------------|---------------|------------|---|----------|
| \\BASSETT | CHRISDR | NT | 1 | 00:00:13 |
| \\SHARONCA | Administrator | DOS LM 2.1 | 0 | 01:05:13 |

, ,éft[fU[l,lfZfbfVf#",ð•Ž!,·,é,É,íAfrf}f"fh,É \\fRf"fsf...[f^ - ¼ ,ðŽw'è,µ,Ü,·B1 [l,lfT[fU[l,ì•\ Ž!,É,íA,»,lfT[fU[l,ªÜ'±,µ,½<±—LŽ'CE¹,í^è—,ªŠÜ,Ü,è,Ü,·B

fNf%oCfAf"fg,Åft[fU[l,ªT[fO[l,É³í,ÉÜ'±,·,é,ÆAfZfbfVf#",ª<L~^,ª,é,Ü,·B2 ,Ä,lfvfXfefe ,ª"~ ,lfZfbfVf#"[fNã,É, ,èAft[fU[l,ªT[fO[l,ÉŽó,~"ü,è,ç,é,éft[fU[l[-¼,ÆfpfXf[fh,ðŽ,Á,Ä,ç ,é,íA³í,ÉfZfbfVf#",ª"µ,Ü,·Bft[fU[l,ªNf%oCfAf"fg,Åft[fO[l,ìŽ'CE¹,ðŽg,±,É,íA, ,ç,©,ª,ßT[fO[l ,Æ,lfZfbfVf#",ðŠm—š,µ,Ä,~ ,©,È,~ ,è,í,È,è,Ü,¹,ñBft[fU[l,ªfNf%oCfAf"fg,ÅŽ'CE¹,ÉÜ'± ,·,é,Ü,Ä,íAfZfbfVf#",íŠm—š,ª,é,Ü,¹,ñBfNf%oCfAf"fg,Æft[fO[l,ìŠÔ,lfZfbfVf#",í 1 ,Ä,¾,~ ,Ä,ªAZ'CE¹,É'í,µ,Ä'½" ,lfGf"fgš flfCf"fg,ªÜ'±,ðŽ,Ä,±,Æ,ª,Ä,«,Ü,·B

fZfbfVf#",ªŽ©"®"l,ÉØ'f,ª,é,é,Ü,Ä,ÉfAfCfhf<ó'Ô,ì,Ü,Ü,Ä,ç,ç,é,éžžŠÔ,ðY'è,·,é,É,íAnet config server fRf}f"fh,ì /autodisconnect flfvfVf#",ðŽg,Ä,ÄAZ©"®Ø'f<@"\ ,ðY'è,µ,Ü,·Bft[fU[l,ªÄ,ÑŽ'CE¹,ðŽg,±,ÆAWindows NT ,ªZfbfVf#",ðŽ©"®"l,ÉÄÜ'± ,·,é,ì,ÄAZ©"®Ø'f,lfT[fU[l,É'í,µ,Ä"š%ß"l,Ä,·B

fT[fO[l,Æ,lfZfbfVf#",ðl—¹,·,é,É,íA\\fRf"fsf...[f^ - ¼ ,Æ,Æ,à,É /delete flfvfVf#",ðŽg,ç,Ü,·B

Net Session ,ÉŠÖ,·,éÜxí•ň



Net Session---á



Net Session



Net Share

<α-LŽ'CE¹,ðîî-□A□í□œ□A,Ü,½,í•\Ž!,μ,Ü,·□B

net share <α-L-¼

net share <α-L-¼=fhf%oofCfu-¼:fpfX-¼ [/users:□" | /unlimited] [/remark:"fefLfXfg"]

net share <α-L-¼ [/users:□" | unlimited] [/remark:"fefLfXfg"]

net share {<α-L-¼ | fhf%oofCfu-¼:fpfX-¼} /delete

fpf%oof□□[f^

,É,μ

fpf%oof□□[f^,ð•t,·,·,É **net share** ,Æ"ü-í,·,é,Æ□A□□□[ffj< fRf"fsf...□[f^□ã,Å<α-L,³,ê,Ä,ç
,é,·,x,Ä,ìŽ'CE¹,ÉŠÖ,·,é□î•ñ,ð•Ž!,μ,Ü,·□B

<α-L-¼

<α-LŽ'CE¹,ìfjfbfgf□□[fN-¼,ðŽw'è,μ,Ü,·□B,»ì<α-L,ÉŠÖ,·,é□î•ñ,¾,·,ð•Ž!,·,é,É,í□A**net share** <α-L-¼
,Æ"ü-í,μ,Ü,·□B

fhf%oofCfu-¼:fpfX-¼

<α-L,·,éfffBfCEfNfgfŠ,ì□â'ífpfX,ðŽw'è,μ,Ü,·□B

/users:□" |

<α-LŽ'CE¹,É"~Žž,ÉfAfNfZfX,Å,«,éft□[fU□[,ì□Å'â,ì□",ð□Ý'è,μ,Ü,·□B

/unlimited

<α-LŽ'CE¹,É"~Žž,ÉfAfNfZfX,Å,«,éft□[fU□[,ì□",ð-³□\$CEÀ,É□Ý'è,μ,Ü,·□B

/remark:"fefLfXfg"

Ž'CE¹,ÉŠÖ,·,é□à-¾,ìfRf□f"fg,ð'Ç%oÁ,μ,Ü,·□BfefLfXfg,í"ñ□d^ø-p•,,Å^í,Ý,Ü,·□B

/delete

Ž'CE¹,ì<α-L,ð'âŽ~,μ,Ü,·□B

Net Share ,ÉŠÖ,·,é□Ú□×□î•ñ



Net Share--'□



Net Share---á



Net Share--'

net share fRf}f"fh,đŽg,æ,ÆAŽ'CE¹,đ<æ—L,Ā,«,Ü,·B

fRfX,É<ó""·Źš,ª"ü,Á,Ā,ç,éfffBfCEfNfgfš,đ<æ—L,·,é,É,ÍA,»,İfffBfCEfNfgfš,İhf%ofCfu,ÆfRfX,đ"ñd^ø—p·,,
(") ,Ā^Í,Ý,Ü,·B

fRf"fsf...[f^ä,İ,·,x,Ā,İ<æ—LŽ'CE¹,đ·Ž!,·,é,ÆAŽ'CE¹,İ<æ—L-¼A,»,İŽ'CE¹,ÉŠÖ~A·t,·,ç,é,½fffofCfX-
¼,Ü,½,İfRfX[A,·,æ,Ń,»,İŽ'CE¹,ÉŠÖ,·,éà-¾,İfRf"fg,æfCEf|f[fg,³,é,Ü,·B

·\Ž!,ÍAŽŸ,İ,æ,æ,É,È,è,Ü,·B

<æ—L-¼

Ž'CE¹

'Žš

| | | |
|---------|-----------------------|-----------------------|
| ADMIN\$ | C:\WINNT | fšf, fgšÇ— |
| C\$ | C:\ | šù'è,İ<æ—L |
| print\$ | C:\WINNT\SYSTEM\SPOOL | |
| IPC\$ | | fšf, fg IPC |
| LASER | LPT1 | Spooled Laser printer |

fT[fö|[ä,Ā[—,µ,½<æ—L,ÍA·Ů'Ź,³,é,Ü,·BServer fT[fRfX,đ'âž~,·,é,ÆA,·,x,Ā,İ<æ—
L,ª[ø'f,³,é,Ü,·,ªAŽŸ%oň,É Server fT[fRfX,đšŽn,·,é,©A fRf"fsf...[f^,đÄ<N"®,·,é,ÆA,»,İ<æ—
L,İž©"®"I,ÉÄÜ'±,³,é,Ü,·B

Net Share ,ÉŠÖ,·,éÜx×î•ň



Net Share--—á



Net Share



Net Share---

fRf"fsf...[f^[]ã,ì<α—LŽ'CE¹,ÉŠÖ,·,é[]î•ñ,ð•\Ž!,·,é,É,í[]AZÿ,ì,æ,α,É"ü—í,μ,Ü,·[]B

net share

fRf"fsf...[f^,]ffBfCEfNfgfŠ C:\LETTERS ,ð<α—L-¼ SECRETARY ,ðŽg,Á,Ä<α—
L,μ[]A'[]ŽB,ð"ü,ê,é,É,í[]AZÿ,ì,æ,α,É"ü—í,μ,Ü,·[]B

net share secretary=c:\letters /remark:"For department 123."

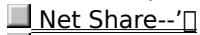
ffBfCEfNfgfŠ LETTERS ,ì<α—L,ð'âŽ~,·,é,É,í[]AZÿ,ì,æ,α,É"ü—í,μ,Ü,·[]B

net share secretary /delete

fRf"fsf...[f^,]ffBfCEfNfgfŠ C:\ART LST ,ð<α—L-¼ LIST ,ðŽg,Á,Ä<α—L,·,é,É,í[]AZÿ,ì,æ,α,É"ü—í,μ,Ü,·[]B

net share list="c:\art lst"

Net Share ,ÉŠÖ,·,é[]Ú[]×[]î•ñ





Net Start

fT[frfX, Š]Žn[A, Ü, ½, Í]Žn, ³, è, Ä, ç, éfT[frfX, î^ê—, ð•\Ž!, μ, Ü, ·]BNet Logon ,â Computer Browser , ì, æ, x, É 2 'PCEé^Éã, ìfT[frfX-¼, í]A“ñd^ø—p•„ (") , Å^í, Ü, È, -, è, Î, È, Ü, ¹, ñ]B

net start "fT[frfX"

fpf%of[f^

, È, μ

fpf%of[f^, ð•t, -, , , É **net start** ,Æ"ü—í, , , é, Æ[AŠ]Žn, μ, Ä, ç, éfT[frfX, î^ê—, ð•\Ž!, μ, Ü, ·]B

fT[frfX

alerter]Aclient service for netware]Aclipbook server]Acomputer browser]Adhcp
client]Adirectory replicator]Aeventlog]Aftp publishing
service]Alpdsvc]Amessenger]Anet logon]Anetwork dde]Anetwork dde dsdm]Anetwork
monitor agent]Ant lm security support provider]Aole]Aremote access connection
manager]Aremote access insnap service]Aremote access server]Aremote procedure call
(rpc) locator]Aremote procedure call (rpc) service]Aschedule]Aserver]Asimple tcp/ip
services]Asnmp]Aspooler]Atcp/ip netbios helper]Aups]A, Ü, ½, Í **workstation** , ðŽw'è, μ, Ü, ·]B
Žÿ, ìfT[frfX, í]AWindows NT Server , Å, ì, Ý—~—p%oÅ"\, Å, ·]B**file server for macintosh**]Agateway
service for netware]Amicrosoft dhcp server]Aprint server for
macintosh]Aremoteboot]Awindows internet name service]B

Net Start , ÉŠÖ, , , éÚx]xî•ñ

Net Start--'

Net Start---á



Net Start--'

net start fT[fRf}f“fh,đŽg,ÆAWindows NT

,ìfT[fRfX,đŠ]Žn,Ā,«,Û,·B^ê•”,ìfT[fRfX,í,Û,©,ìfT[fRfX,É]’®,μ,Û,·B

,Û,½AfRf“fgf[f< fpf]f<,ì [fT[fRfX] ,đŽg,ÆAfT[fRfX,ž©“®“l,É’âž~,“,æ,ÑŠ]Žn,·,é,æ,æ

,Éÿ’è,Ā,«,Û,·B,±,ìfRf“fgf[f< fpf]f<,ìf]fVf#f“,đŽg,ÆAf]fbfgf[fN

fT[fRfX,đŽè“®,Ā’âž~AŠ]ŽnA^êžž’âž~AŠ]Žn,·,é,±,Æ,à,Ā,«,Û,·B

Net Logon ,â Computer Browser ,ì,æ,æ,É 2 ‘PCEê^Èä,©,ç,È,éfT[fRfX-¼,íA“ñd^ø—p•., (“

,Ā^í,Û,È,-,é,í,È,è,Û,¹,ñB

,±,ìfRf}f“fh,íAWindows NT ,É,æ,Ā,Ā’ñ<ÿ,³,é,È,ç]fbfgf[fN fT[fRfX,àŠ]Žn,Ā,«,Û,·B

Net Start ,ÉŠÖ,·,éÛxî•ñ



Net Start---á



Net Start



Net Start---á

☒»Ÿ“®ŋ'†,ŋfTŋ[frfX,đ^ê—•\Ž|,.,é,É,ŋAŽŸ,ì,æ,α,É“ü—Í,μ,Û,·ŋB

net start

Net Start ,ÉŠÖ,.,éŋÚŋxŋŋ•ñ

Net Start--'

Net Start



Net Start Alerter

Alerter fT[]f[r]X,đŠ]Žn,μ,Ü,·[]BAlerter fT[]f[r]X,í[]ACEx[]f[]f[]b[]f[]Z[]f[]W,đ'—[]M,μ,Ü,·[]B

net start alerter

Net Start Alerter ,ÉŠÖ,·,é[]Ú[]×[]î·ñ

Net Start Alerter--'[]

Net Start Alerter--—á



Net Start Alerter--'

Alerter fT[fxfX,đŠŽn,;é,ÆAŽw'è,μ,½ft[fU[,âfT[fO[,ÉÚ'±,μ,Ä,ç
,éft[fU[,ÉCEx[fbfZ[fW,đ'—M,Å,«,Ü,·BCEx[fbfZ[fW,íAfZfLf...fŠfefB,ÆfAfNfZfX,ì-
â'è,âft[fU[fZfbfVfjf",ì-â'è,É,Å,ç,ÄCEx[μ,Ü,·B

fT[fO[f}f[fWff,đŽg,æ,ÆAŠÇ—ŽÒCEx[đŽóM,;éŠÇ—ŽÒ,đŽw'è,Å,«,Ü,·B

CEx[fbfZ[fW,íAWindows NT fbfZ[fW,Æ,μ,ÄfT[fO[,©,çft[fU[,ìfRf"fsf...[f^,É'—
M,³,è,Ü,·Bft[fU[,aCEx[fbfZ[fW,đŽóM,;é,É,íA,»,ìft[fU[,ìfRf"fsf...[f^,Ä Messenger
fT[fxfX,a"@ì't,Ä,É,¯,è,í,È,è,Ü,¹,ňB

Net Start Alerter ,ÉŠÖ,;éÚ×i•ñ



Net Start Alerter--—á



Net Start Alerter



Net Start Alerter---

Alerter fT[]f[r]fX,đŠJŽn,·,é,É,í[]AZŸ,ì,æ,ɞ,É“ü—í,μ,Ü,·[]B

net start alerter

Net Start Alerter ,ÉŠÖ,·,é[]Ú[]×[]î·ñ

Net Start Alerter--'

Net Start Alerter



Net Start Client Service for NetWare

Client Service for NetWare fT[fX,đŠ]Žn,μ,Ü,·B,±,lfRf}f“fh,íAWindows NT Workstation ā,Ā Client Service for NetWare ,³fCf“fXfg[f<,³,ê,Ā,ç,éê‡,É,μ,©Žg,!,Ü,¹,ñB

net start "client service for netware"

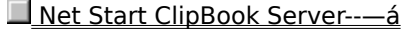


Net Start ClipBook Server

ClipBook Server fT[fxfX,đŠ]Žn,μ,Ü,·BClipBook Server ,l,æ,x,É 2 'PĈĈ^ÈĈă,©,ç,È,éfT[fxfX-
¼,íA“ñd^ø—p•,, (") ,Å^í,Ü,È, ,é,î,È,è,Ü,¹,ñB

net start "clipbook server"

Net Start ClipBook Server ,ÉŠÖ,·,éÚ×î•ñ





Net Start ClipBook Server--'

ClipBook Server ,É,æ,Á,ÄAfjfbfgf[]fNã,ÅØ,èŽæ,è,Æ“\,è•t, ,ì<@“\,ªŽg,!,é,æ,π,É,È,è,Ü,·B

Net Start ClipBook Server ,ÉŠÖ,·,éÚ×î•ñ

Net Start ClipBook Server--—á

Net Start ClipBook Server



Net Start ClipBook Server---

ClipBook Server fT[fxfX,đš]Žn,·,é,É,Í[AŽŸ,ì,æ,ꞥ,É“ü—Í,μ,Ü,·B

net start "clipbook server"

Net Start ClipBook Server ,ÉŠÖ,·,éÚ×î•ň

Net Start ClipBook Server--'

Net Start ClipBook Server



Net Start Computer Browser

Computer Browser fT[fxfX,đš]Žn,μ,Ü,·B

net start "computer browser"

Net Start Computer Browser ,ÉšÖ,·,éÚ×î•ň

Net Start Computer Browser--'

Net Start Computer Browser---á



Net Start Computer Browser--'

Computer Browser fT[fxfX,íAflfbfgf[fNã,ìfRf“fsf...[f^,ìŽQAE,AEAflfbfgf[fNã,ì,Ù,©,ìfRf“fsf...
[f^,©,ç,ìŽQAE,đfTf[fg,μ,Û,·BComputer Browser,ì,æ,α,É 2 'PCEé^Éã,©,ç,É,éfT[fxfX-¼,íA“ñd^ø
—p•,, (“) ,Å^í,Û,É,¯,é,î,É,è,Û,¹,ñB,±,ìfT[fxfX,íA**net start browser** fRf}f“fh,Å,àŠjŽn,Å,«,Û,·B

Net Start Computer Browser ,ÉŠÖ,·,éÚ×í•ñ



Net Start Computer Browser--—á



Net Start Computer Browser



Net Start Computer Browser---

Computer Browser fT[frfX,đŠ]Žn,·,é,É,Í[AŽŸ,ì,æ,ꝛ,É“ü—Í,μ,Ü,·B

net start "computer browser"

Net Start Computer Browser ,ÉŠÖ,·,éÚ×î•ň

Net Start Computer Browser--'

Net Start Computer Browser



Net Start DHCP Client

DHCP Client fT[fxfX,đŠ]Žn,μ,Ü,·B,±,lfRf}f“fh,ÍATCP/IP fvf[fgfRf<,əfCf“fXfg[f<,³,ê,Ä,φ
,éê‡,É,μ,©Žg,!,Ü,¹,ňB

net start "dhcp client"

Net Start DHCP Client ,ÉŠÖ,·,éÚ×î•ñ

Net Start DHCP Client--'□

Net Start DHCP Client--—á



Net Start DHCP Client--'

DHCP Client fT[fxfX,íADHCP fT[fo[, ©, ç IP fAfhfCEfX,đŽæ"¾, : é<@"\,đfTf| [fg,μ,Ü, ·B

2 'PCEê^Èã, ©, ç, È, éfT[fxfX-¼, íA"ñd^ø—p•,, (") , Å^í, Ü, È, -, é, î, È, è, Ü, ¹, ñB, ±, ìfT[fxfX, íA**net start dhcp** fRf}f"fh, ÅŠjŽn, ³, ¹, é, ±, Æ, à, Å, «, Ü, ·B

DHCP Client fT[fxfX, íA'âŽ~ , Ü, ½, íêŽž'âŽ~ , Å, «, Ü, ¹, ñB

Net Start DHCP Client , ÉŠÖ, , éÚ×î•ñ

Net Start DHCP Client--—á

Net Start DHCP Client



Net Start DHCP Client---

DHCP Client fT[fxfX,đŠ]Žn,·,é,É,Í[AŽŸ,ì,æ,œ,É“ü—Í,μ,Ä,,¾,¾,ϕB

net start "dhcp client"

Net Start DHCP Client ,ÉŠÖ,·,éÚ×î•ň

Net Start DHCP Client--'

Net Start DHCP Client



Net Start Directory Replicator

Directory Replicator fT[fxfX,đŠJŽn,μ,Ü,·BDirectory Replicator

fT[fxfX,íAŽw'è,³,ê,½ftf@fCf<,đŽw'è,³,ê,½fT[fo[ÉfRfs[μ,Ü,·BDirectory Replicator ,ì,æ,κ,É 2
'PCEê^Éã,©,ç,È,éfT[fxfX-¼,íA"ñd^ø—p•,, ("),Å^í,Ü,È,¯,ê,î,È,è,Ü,¹,ñB,±,ìfT[fxfX,íA**net start replicator** fRf}f"fh,Å,àŠJŽn,Å,«,Ü,·B

net start "directory replicator"

Net Start Directory Replicator ,ÉŠÖ,·,éÚ×î•ñ



Net Start Directory Replicator--'



Net Start Directory Replicator--—á



Net Start Directory Replicator--'

Directory Replicator

fT[fxfX,ðŠ]Žn,·,é,Æ[AŽw'è,³,è,½ftf@fCf<,ªŽw'è,³,è,½,·,x,Ä,ìfT[fo[,ÅŠ®'S,É“^è,Å, ,é,±
,Æ,ª•Û∅,³,è,Û,·BDirectory Replicator fT[fxfX,ðŠ]Žn,·,é'O,ÉADirectory Replicator ,ªÝ'è,³,è,Ä,ç
,È,·,é,Î,È,è,Û,¹,ñB

Directory Replicator ,Û,½,Í Computer Browser ,ì,æ,¼,É 2 'PCEê^Èã,©,ç,È,éfT[fxfX-¼,ÍA“ñd^ø—p•,,
(") ,Å^Í,Û,È,·,é,Î,È,è,Û,¹,ñB,±,ìfT[fxfX,ÍAnet start replicator fRf}f“fh,Å,àŠ]Žn,Å,«,Û,·B

Net Start Directory Replicator ,ÉŠÖ,·,éÛ×î•ñ



Net Start Directory Replicator--—á



Net Start Directory Replicator



Net Start Directory Replicator---

Directory Replicator fT[fxfX,đŠJŽn,·,é,É,Í,AŽŸ,ì,æ,æ,É"ü—Í,μ,Ü,·B

net start "directory replicator"

Net Start Directory Replicator ,ÉŠÖ,·,éÚ×î•ň

Net Start Directory Replicator--'

Net Start Directory Replicator



Net Start Eventlog

Eventlog fT[fxfX,đŠ]Žn,μ,Ü,·BEventlog fT[fxfX,ÍAf[fjf< fRf“fsf...

[f^ä,lfCxf“fg,đ<L~^,μ,Ü,·BfCxf“fg frf...[fA,đŽg,Á,Ä<L~^,³,ê,½fCxf“fg,đ•Ž!,³,¹,é,É,ÍA, ,ç,©,¶,ß,±,lfT[fxfX,³Š]Žn,μ,Ä,ç,È, ,ê,î,È,è,Ü,¹,ňB

net start eventlog

Net Start Eventlog ,ÉŠÖ,·,éÚ×î•ň

Net Start Eventlog--'□

Net Start Eventlog---á



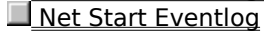
Net Start Eventlog--'

Eventlog fT[fX,íAft[fU[,'É'm,:é•K—v,ì, ,é□d'â,ÈfCxf"fg (fVfXfef€□AfZfLf...
fŠfefB□A,¨,æ,ÑfAfvfŠfP□[fVf#f") ,ð<L~^,μ,Û,·□B

fCxf"fg frf...□[fA,¨,æ,Ñf□fO•ÛŽç□î•ñ,ì□Y'è,ì□Ú□×,É,Â,ç,Ä,í□AfCxf"fg frf...□[fA,ìf"ff%ofCf"
fwf<fv,ðŽQ□Æ,μ,Ä,,¾,¾,ç□B

Eventlog fT□[frfX,í□A'âŽ~,Û,½,í^èŽŽ'âŽ~,Â,«,Û,¹,ñ□B

Net Start Eventlog ,ÉŠÖ,·,é□Ú□×□î•ñ





Net Start Eventlog---

Eventlog fT[fxfX,đŠ]Žn, ,é,É,í[AŽŸ,ì,æ,æ,É“ü—í,μ,Ü,·B

net start eventlog

Net Start Eventlog ,ÉŠÖ, ,éÚ×î•ň

Net Start Eventlog--'

Net Start Eventlog



Net Start File Server for Macintosh

File Server for Macintosh fT[fX,Š]Žn,μ,Ü,·BFile Server for Macintosh fT[fX,ÍAMacintosh
fRf“fsf...[f^,Æ,|tf@fCf<,ì<α—L,ð%oÂ“\,É,μ,Ü,·B,±,ìRf}f“fh,ÍAWindows NT Server ,ðŽÀ[s,·,éRf“fsf...
[f^,Å,μ,©Žg,ì,Ü,¹,ñB

net start "file server for macintosh"



Net Start FTP Publishing Service

FTP publishing fT[]frfX,đŠJŽn,μ,Ü,·[]B,±,}fRf}f“fh,Í[]AInternet Information Server ,əfCf“fXfg[]f<,³,ê,Ä,ç
,é[]ê[]‡,É,μ,©Žg,!,Ü,¹,ň[]B

net start "ftp publishing service"



Net Start Gateway Service for NetWare

Gateway Service for NetWare fT[fX,š]Žn,μ,Ü,·B,±,lfRf}f“fh,íAWindows NT Server ä,Å Gateway Service for NetWare ,³fCf“fXfg[f<,³,ê,Ä,ç,éê‡,É,μ,©Žg,!,Ü,¹,ñB

net start "gateway service for netware"



Net Start Lpdsvc

Lpdsvc fT[fjrfX,đŠ]Žn,μ,Ü,·B,±,lfRf}f“fh,íATCP/IP fv[fjgfRf<,əfCf“fXfg[f<,³,ê,Ä,č
,éê‡,É,μ,©Žg,!,Ü,¹,ňB

net start lpdsvc

Net Start Lpdsvc ,ÉŠÖ,·,éÚ××•ñ

Net Start Lpdsvc--'

Net Start Lpdsvc---á



Net Start Lpdsvc--'

Lpdsvc fT[fjrfX,íAUNIX fNf%ofCfAf"fg,É'í,·,é TCP/IP ^óü,ìfT[fó[f'x,Á,ìfT[fjrfX,Á,·Bflfbfgf[fNä,ì UNIX fNf%ofCfAf"fg,áAWindows NT fRf"fsf...[f^,ÉÚ'±,μ,Ä,ç,évfšf"f^,É^óü,μ,½,çê#AUNIX fNf %ofCfAf"fg,©,ç,ì—v<□,đŽó—□,Á,«,é,æ,x,ÉA,±,ìfT[fjrfX,íAWindows NT fRf"fsf...

[f^□ã,Á<N"® ,μ,Ä," ,©,É,¯,ê,Í,È,è,Ü,¹,ñBLpdsvc

fT[fjrfX,íAfefLjXfg,ì,Ý,ìŽ® ,đŠÜ,ßA,·,x,Ä,ì^óü□Ž® ,đfTf|□[fg,μ,Ü,·□B,±,ìfT[fjrfX,íA,ç

,©,É,é•â'«"l,É□^—□,àžÀ□s,μ,Ü,¹,ñ□B

Lpdsvc fT[fjrfX,íAWindows NT fRf"fsf...[f^ (,¨,æ,Ñ,±,ìfRf"fsf...[f^,ÉfAfNfZfX,Á,«,é,·,x,Ä,ìfNf %ofCfAf"fg) ,áAUNIX fVfXfef€ ,ÉÚ'±,·,évfšf"f^,É^óü,Á,«,é,æ,x,ÉAZ©"®"l,É<N"® ,·,é LPRMON fT[fjrfX,©,ç"Æ—š,μ,Ä,ç,Ü,·□B

Net Start Lpdsvc ,ÉŠÖ,·,é□Ú□×□î•ñ



Net Start Lpdsvc---á



Net Start Lpdsvc



Net Start Lpdsvc---

Lpdsvc fT[fX,Š]Žn,·,é,É,í[AŽÿ,ì,æ,æ,É“ü—í,μ,Ü,·B

net start lpdsvc

,Ü,½,í[AfRf“fgf[f< fpf<,ìT[fX,Š_fuf<fNfŠfbfN,μ,Ü,·BŽÿ,É[A[fT[fX] ^ê—,©,ç[A[TCP/IP Print Server] ,ð‘l,Ñ[A[Š]Žn] f{f^f“ ,ðfNfŠfbfN,μ,Ü,·B

UNIX fRf“fsf...[f^,Á,í[AWindows NT fvfŠf“f^,ÉfŠf,.[fg fvfŠf“f^ ,ðì—,μ,Á,©,čŽg—p,μ,Ü,·BWindows NT fŠf,.[fg fvfŠf“f^ ,ì—,í[AUNIX fŠf,.[fg fvfŠf“f^ (BSD fVfXfef€[š,ÉfvfŠf“fgfLffffbfv fGf“fgfŠ,ðì—,·,é,É,Ç) ,ðì—,μ,Á,©,ç[s,æ,ÆŠÈ‘P,Á,·B

LPR ,ð UNC-¼ (,½,Æ,í,í \\ntprintserver\hplaser) ,Áf|fbfgf[fN<æ—L,μ,Á,ç,é Windows NT ,Á^óü,·,é,É,í[AfKf< fVfFfA,Æ,μ,ÄŽw’è,³,ê,½fVfFfA,ª•K—v,Á,·B,Ç,ì,æ,æ,ÉfVfFfA,à[AfÆfWfXfgfŠ,ì’t,ìL[HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\LanmanServer\Parameters ,ì NullSessionShares fŠfXfg,É‘Ç%oÁ,·,é,±,Æ,Á[AfKf< fVfFfA,Æ,μ,ÄŽw’è,Á,«,Ü,·B,±,ì·ìX,ð— LÆø,É,·,é,É,í[AfRf“fsf...[f^ ,ð[Ä<N“ @,·,é•K—v,ª, ,è,Ü,·B

Æ»[Ý[ALPR ,í OS/2 LAN Manager fT[f[fo[[š,Á<æ—L,³,ê,Ä,ç,é|fbfgf[fN,Á[o—í,Á,«,Ü,¹,ñB

Net Start Lpdsvc ,ÉŠÖ,·,é[Ú[×[î•ñ



Net Start Lpdsvc--'



Net Start Lpdsvc



Net Start Messenger

Messenger fT [frfX, đŠ]Žn, μ, Ü, · B Messenger fT [frfX, í AfRf“ fsf... [f^, ³f fbZ [fW, đŽó M, Å, «, é, æ, ¼, É, μ, Ü, · B

net start messenger

ŠÖ~A [€-Ú

Net Send

Net Name

Net Start Messenger ,ÉŠÖ, ., é Ú × × ↑ • ñ

Net Start Messenger--' [

Net Start Messenger--—á



Net Start Messenger--'

Messenger fT [frfX, đŠ]Žn, : , é, Æ AfRf“fsf... [f^, af bfbfZ [fW, đŽó M, Ā, «, é, æ, x
, É, È, è, Û, · Bf bfbfZ [fW, í AfRf“fsf... [f^, ÉŽ · ÊŽq, Æ, μ, ĀŠ,,, è“ - , Ā, ç, ê, ½-¼‘ O, đŽg, Ā, Ā AfRf“fsf...
[f^, É‘ — M, ³, ê, Û, · B

ŠÖ~A €-Ú

Net Send

Net Name

Net Start Messenger ,ÉŠÖ, ·, é Ú × ě · ñ

Net Start Messenger--—á

Net Start Messenger



Net Start Messenger---

Messenger fT [frfX,đš]Žn, : ,é,É,í AŽŸ,ì,æ,ɣ,É“ü—í,μ,Ü, ·B

net start messenger

Net Start Messenger ,ÉŠÖ,·,é Ú×î•ň

Net Start Messenger--'

Net Start Messenger



Net Start Microsoft DHCP Server

Microsoft DHCP Server fT[fX,đŠ]Žn,μ,Ü,·B,±,}fRf}f“fh,íAWindows NT Server ,đŽÀs,·,éRf“fsf...
[f^ä,Å TCP/IP fvfgfRf<,“æ,Ń DHCP fT[fo[,²fCf“fXfg[f<,³,ê,Ä,ç,éê‡,É,μ,©Žg,!,Ü,¹,ňB

net start "microsoft dhcp server"

Net Start Microsoft DHCP Server ,ÉŠÖ,·,éÚ×î•ñ

Net Start Microsoft DHCP Server--'□

Net Start Microsoft DHCP Server--—á



Net Start Microsoft DHCP Server--'

Microsoft DHCP Server fT[fxfX,íAflfbfgf[fN fNf%ofCfAf"fg,É IP fAfhfCefX,ð<ÿ<<,μ,Ü,·B

2 'PCEê^Èä,©,ç,È,éT[fxfX-¼,íA"ñd^ø—p•,, ("),Å^í,Ü,È,̄,ê,Î,È,è,Ü,¹,ñB,±,lfT[fxfX,íA**net start dhcpserver**,ÁŠŽn,·,é,±,Æ,à,Á,«,Ü,·B

Net Start Microsoft DHCP Server ,ÉŠÖ,·,éÚ×î•ñ

Net Start Microsoft DHCP Server--—á

Net Start Microsoft DHCP Server



Net Start Microsoft DHCP Server---

Microsoft DHCP Server fT[fX,šŽn,·,é,É,íAŽŸ,ì,æ,æ,É"ü—í,μ,Ü,·B

net start "microsoft dhcp server"

Net Start Microsoft DHCP Server ,ÉŠÖ,·,éÚ×î•ň

Net Start Microsoft DHCP Server--'

Net Start Microsoft DHCP Server



Net Start Net Logon

Net Logon fT[fX,Š]Žn,μ,Ü,·BNet Logon fT[fX,íA fOf—
 v<,"F∅,ÆfhfCf“S'í,Å,íft[fU[fAfjEf“fg ff[f^fx[fX,ì·i»»,ì\$CEä,ðs,φ,Ü,·BNet Logon ,ì,æ,α,É 2
 'PCEê^Éä,©,ç,È,éT[fX-¼,íA“ñd^ø—p•,, ("),Å^í,Ü,È,¯,ê,î,È,è,Ü,¹,ñB,±,íT[fX,íA**net start**
netlogon fRf}f“fh,Å,àŠJŽn,Å,«,Ü,·B

net start "net logon"

Net Start Net Logon ,ÉŠÖ,·,éÚ×í•ñ



Net Start Netlogon--'



Net Start Netlogon--—á



Net Start Net Logon--'

Net Logon fT[fxfX,íAfhfCf",íft[fU[f AfjEfg
 ff[f^fx[fX,íRfs[,đŽg,xfhfCf""à,ì,·,x,Ä,íT[fO[,ÄŠJŽn,μ,Û,·B
 fRf}f"fh fvf"fvfg,©,çT[fxfX,đŠJŽn,·,éêê#ANet Logon ,ì,æ,α,É 2 'PCEê^Èä,©,ç,È,éfT[fxfX-
 ¼,íA"ñd^ø—p•,, ("),Å^í,Û,È,·,ê,î,È,è,Û,¹,ñB,±,íT[fxfX,íA**net start netlogon**
 fRf}f"fh,Ä,àŠJŽn,Ä,«,Û,·B

Windows NT ,Æ LAN Manager 2.x ,ª-Ÿ,·,éfhfCf",ívf%ofCf}fŠ fhfCf" fRf"fgf[f%o

Windows NT Server fhfCf",đŽg,αéê#Afvf%ofCf}fŠ fhfCf" fRf"fgf[f%o,í Windows NT Server
 fRf"fsf...[f^,Ä,È,·,ê,î,È,è,Û,¹,ñB,»,ífhfCf",ífofbfNfAfbfv fhfCf" fRf"fgf[f%o,Æ,μ,Ä,íAWindows
 NT Server fRf"fsf...[f^,Û,½,í LAN Manager 2.x fRf"fsf...[f^,đŽg,α,±,Æ,ª,Ä,«,Û,·B
 ,·,x,Ä,ì Windows NT fRf"fsf...[f^,íAWindows NT Server ,ívf%ofCf}fŠ fhfCf" fRf"fgf[f%o
 ,ÉfOf" ,μ,È,·,ê,î,È,è,Û,¹,ñBLAN Manager 2.x fRf"fsf...[f^,íALAN Manager 2.x ,Û,½,í Windows NT
 Server ,ívf%ofCf}fŠ fhfCf" fRf"fgf[f%o,ÉfOf" ,Ä,«,Û,·B

Net Start Net Logon ,ÉŠÖ,·,éÚxî•ñ



Net Start Netlogon--—á



Net Start Netlogon



Net Start Net Logon---

Net Logon fT[fxfX,đŠ)Žn,·,é,É,Í[AŽŸ,ì,æ,π,É“ü—í,μ,Ü,·B

net start "net logon"

Net Start Net Logon ,ÉŠÖ,·,éÚ×î•ň

Net Start Netlogon--'

Net Start Netlogon



Net Start Network DDE

Network DDE fT[fxfX,đŠ]Žn,μ,Ü,·B

net start "network dde"



Net Start Network DDE DSDM

Network DDE fT[]fo[] fT[]frfX,đŠ)Žn,μ,Ü,·B

net start "network dde dsdm"



Net Start Network Monitor Agent

Network Monitor Agent fT[fX,đŠ]Žn,μ,Ü,·B,±,lfRf}f“fh,íANetwork Monitor Agent
,afCf“fXfg[f<,³,ê,Ä,ç,éé#É,μ,©Žg,!,Ü,¹,ňB

net start "network monitor agent"

Net Start Network Monitor Agent ,ÉŠÖ,·,éÚxî•ň

Net Start Network Monitor Agent--'

Net Start Network Monitor Agent--—á



Net Start Network Monitor Agent--'

Network Monitor Agent fT[]fX,í[]AfNf%ofCfAf“fg,lfbfjgf[]fN'É[]M,lfŠf,[]fg,©,ç,ìŠĂŽ<,đfTf|
[]fg,μ,Û,·[]B

2 'PCEê^È[]ă,©,ç,È,éfT[]fX-¼,í[]A“ñ[]d^ø—p•,, (") ,Å^Í,Û,È, -,ê,Î,È,è,Û,¹,ñ[]B

Net Start Network Monitor Agent ,ÉŠÖ,·,é[]Ú[]x[]î•ñ

Net Start Network Monitor Agent---á

Net Start Network Monitor Agent



Net Start Network Monitor Agent---

Network Monitor Agent [frfX,đŠ]Žn,·,é,É,íAŽŸ,ì,æ,Ꞥ,É“ü—í,μ,Ü,·B

net start "network monitor agent"

Net Start Network Monitor Agent ,ÉŠÖ,·,éÚ×î•ñ

Net Start Network Monitor Agent--'

Net Start Network Monitor Agent



Net Start NT LM Security Support Provider

NT LM Security Support Provider fT[fX,Š]Žn,μ,Ü,·B,±,}fRf}f“fh,íANT LM Security Support Provider ,fCf“fXfg[f<,³,ê,Ä,φ,éê‡,É,μ,©Žg,!,Ü,¹,ňB

net start "nt lm security support provider"



Net Start Ole

fIfufWfFfNfjg,İfŠf“fN,Æ-,,„ßž,ÝfT[]fxfX,đŠJŽn,μ,Ü,·[]B

net start ole



Net Start Print Server for Macintosh

Print Server for Macintosh fT[fX,Š]Žn,μ,Ü,·BPrint Server for Macintosh fT[fX,Í]AMacintosh
fRf“fsf...[f^,©,ç,ì^óü,ð%oÁ“\,É,μ,Ü,·B,±,ìfRf}f“fh,ÍAWindows NT Server ,ðŽÀs,·,éRf“fsf...
[f^,Å,μ,©Žg,ì,Ü,¹,ñB

net start "print server for macintosh"



Net Start Remoteboot

Remoteboot fT[fxfX,đŠ]Žn,μ,Û,·BRemoteboot fT[fxfX,íAflfbfgf[fN[ä,ì,Û,©,ìfRf“fsf...
[f^,©,ç[AfRf“fsf...[f^,ìfjyf[efBf“fO fVfXfef€,ì“Ç,Ý[ž,Ý,đ%oÂ“\,É,μ,Û,·[B,±,ìfRf}f“fh,í Windows
NT Server ,đŽÀ[s,·,éfRf“fsf...[f^,Å,μ,©Žg,ì,Û,¹,ň[B

net start remoteboot



Net Start Remote Access Connection Manager

Remote Access Connection Manager fT[fX,Š]Žn,μ,Ü,·B,±,lfRf}f“fh,íAfŠf,fg fAfNfZfX
fT[fX,šCf“fXfg[f<,³,ê,Ä,φ,éê†,É,μ,©Žg,ı,Ü,¹,ñB

net start "remote access connection manager"



Net Start Remote Access ISNSAP Service

Remote Access ISNSAP Service fT[fX,Š]Žn,μ,Ü,·B,±,lfRf}f“fh,íAfŠf,[]fg fAfNfZfX
fT[fX,šCf“fXfg[]f<,³,ê,Ä,φ,éê±,É,μ,©Žg,!,Ü,¹,ňB

net start "remote access isnsap service"



Net Start Remote Access Server

Remote Access Server fT[fX,šŽn,μ,Ü,·B,±,}Rf}f“fh,íAfŠf,[]fg fAfNfZfX
fT[fX,šCf“fXfg[f<,³,ê,Ä,ç,éê‡,É,μ,©Žg,!,Ü,¹,ňB

net start "remote access server"



Net Start Remote Procedure Call (RPC) Locator

RPC Locator fT[fxfX,đŠ)Žn,μ,Ü,·BLocator fT[fxfX,íAWindows NT ,ì RPC fI[f€ fT[fxfX,Â,·B

net start "remote procedure call (RPC) locator"

Net Start Remote Procedure Call (RPC) Locator ,ÉŠÖ,·,éÚ×î•ň

Net Start Remote Procedure Call (RPC) Locator--'

Net Start Remote Procedure Call (RPC) Locator---á



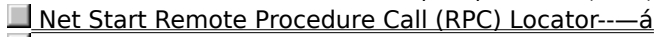
Net Start Remote Procedure Call (RPC) Locator--'

RPC Locator fT[fxfX,đŠ]Žn,;é,ÆA•žUfAfvfŠfP[fVf#f“,a Microsoft RPC fI[f€ fT[fxfX,đŽg,!,é,æ,æ,
,É,È,è,Û,·BRPC Locator ,ÍARPC fI[f€ fT[fxfX ff[f^fx[fX,đŠÇ—,μ,Û,·B

•žUfAfvfŠfP[fVf#f“,lT[fO[f‘æ,ÍA,» ,êŽ©g,a RPC Locator fT[fxfX,Å—~—p,Å,« ,é,±
,Æ,đ“o~^ ,μ,Û,·B•žUfAfvfŠfP[fVf#f“,lNf%ofCfAf“fg‘æ,ÍALocator fT[fxfX,É-â,ç,í,¹,ÄA—~—p%oÅ“\
,ÈCEÝŠ·fT[fO[f fAfvfŠfP[fVf#f“,đCEÿö,μ,Û,·B

2 'PCEê^Èä,©,ç,È,éT[fxfX-¼,ÍA“ñd^ø—p•,, (") ,Å^Í,Û,È,- ,ê,Í,È,è,Û,¹,ñB,±,lT[fxfX,ÍAnet start
rpclocator fRf}f“fh,ÅŠ]Žn,;é,±,Æ,à,Å,«,Û,·B

Net Start Remote Procedure Call (RPC) Locator ,ÉŠÖ,·éÚ×î•ñ





Net Start Remote Procedure Call (RPC) Locator---

RPC Locator fT[firfX,đŠ]Žn,·,é,É,í[AŽŸ,ì,æ,α,É“ü—í,μ,Ä,,¾,¾,φB

net start "remote procedure call (rpc) locator"

Net Start Remote Procedure Call (RPC) Locator ,ÉŠÖ,·,éÚ×î•ň

Net Start Remote Procedure Call (RPC) Locator--'

Net Start Remote Procedure Call (RPC) Locator



Net Start Remote Procedure Call (RPC) Service

Remote Procedure Call (RPC) Service fT[fxfX,đŠ)Žn,μ,Ü,·BRemote Procedure Call (RPC) Service
fT[fxfX,íAWindows NT,ì RPC fTfufVfXfef€,Ä,·BRPC fTfufVfXfef€,É,íAfGf“fhfjCf“fg
f}fbfp[.Æ,»,ì,Ü,©,ì RPC fT[fxfX,ªŠÜ,Ü,ê,Ä,ç,Ü,·B

net start "remote procedure call (rpc) service"

Net Start Remote Procedure Call (RPC) Service ,ÉŠÖ,·éÚ×î•ň

Net Start Remote Procedure Call (RPC) Service--'

Net Start Remote Procedure Call (RPC) Service---á



Net Start Remote Procedure Call (RPC) Service--'

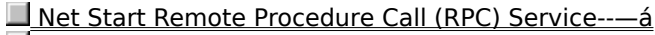
Remote Procedure Call (RPC) Service fT[fxfX,đŠ]Žn,·,é,ÆA•ŽUfAfvfŠfP[fVf#f",@@"l,ÈfGf"fhf|fCf"fg,đŽg,|,é,æ,α,É,È,è,Û,·BRemote Procedure Call (RPC) Service fT[fxfX,ÍAfGf"fhf|fCf"fg f}fbfvff[f^fx[fX,đŠÇ—,μ,Û,·B

•ŽUfAfvfŠfP[fVf#f",l}fT[fO["'α,Á,ÍARemote Procedure Call (RPC) Service fT[fxfX,Á,»},l}Gf"fhf|fCf"fg,đ"o~^,μ,Û,·BfNf%ofCfAf"fg,l}ŽÀ[sŽžf%ofCfuf%ofŠ,ÍA•ŽUfAfvfŠfP[fVf#f",l}Nf%ofCfAf"fg"α,É,ä,í,Á,Ä Remote Procedure Call (RPC) Service fT[fxfX,É-â,ç,í,¹,ÄAfGf"fhf|fCf"fgí•ñ,đŽæ"¾,μ,Û,·B

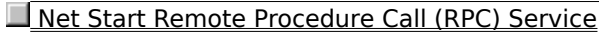
•ŽUfAfvfŠfP[fVf#f",}fGf"fhf|fCf"fg f}fbfp[fT[fxfX,đŽg,α,©,Ç,α,©,đ"»•É,·,é,É,ÍA,»},l}•ŽUfAfvfŠfP[fVf#f",l}f}fjf...fAf<,đŽQAE,μ,Ä,,¾,¾,çB

2 'PCEê^Èã,©,ç,È,éfT[fxfX-¼,ÍA"ñd^ø—p•,, ("),Á^Í,Û,È,-,é,Í,È,è,Û,¹,ñB,±,}fT[fxfX,Í,Û,½Anet start rpcss fRf}f"fh,ÁŠJŽn,·,é,±,Æ,à,Ä,«,Û,·B

Net Start Remote Procedure Call (RPC) Service ,ÉŠÖ,·,éÚ×í•ñ



Net Start Remote Procedure Call (RPC) Service---á



Net Start Remote Procedure Call (RPC) Service



Net Start Remote Procedure Call (RPC) Service---

Remote Procedure Call (RPC) Service fT[fxfX,đŠ]Žn,·,é,É,í[AŽŸ,ì,æ,α,É“ü—í,μ,Ü,·B

net start "remote procedure call (rpc) service"

Net Start Remote Procedure Call (RPC) Service ,ÉŠÖ,·,éÚ×î•ň

Net Start Remote Procedure Call (RPC) Service--'

Net Start Remote Procedure Call (RPC) Service



Net Start Schedule

Schedule fT[fxfX,đŠ]Žn,μ,Ü,·BSchedule fT[fxfX,íAat fRf}f“fh,ÅŽw’è,μ,½Žž,ÉfRf“fsf...
[f^,³fvfOf%of€,đ<N“®,Å,«,é,æ,α,É,μ,Ü,·B

net start schedule

Net Start Schedule ,ÉŠÖ,·,éÚ×î•ñ

Net Start Schedule--'□

Net Start Schedule---á



Net Start Schedule--'

at fRf}f"fh,đŽg,α,É,íASchedule fT[fRfX,šŽn,³,é,Á,ç,È,˘,é,í,È,è,Ü,¹,ňBfXfPfwf...
 [f<,³,é,½fRf}f"fh,³í,ÉŽÀs,³,é,é,É,íA,Ü,©,ìfT[fRfX,à"®ì't,Á,È,˘,é,í,È,ç,È,ç,±,Æ,³, ,è,Ü,·B
 Schedule fT[fRfX,íA,à,Æ,à,Æf[fj< fRf"fsf...[f^,ìVfXfef€ fAfjEf"fg,Á"®ì,·,é,æ,α,ÉÝ'è,³,é,Á,ç
 ,Ü,·B,±,ìAfjEf"fg,đŽg,Á,Ä Schedule fT[fRfX,³"®ì,·,éé#ASchedule
 fT[fRfX,ÁŽÀs,Á,«,éfWf#fu,ÉŠÖ,μ,Ä\$CEÁ,í, ,è,Ü,¹,ňB,½,¾,μAf[fj< fRf"fsf...[f^,ìVfXfef€
 fAfjEf"fg,í,Ü,©,ìRf"fsf...[f^,É,æ,Á,Ä"ÉŽ˘,³,é,È,ç,ì,ÁA,±,é,ç,ìWf#fu,ìfìbfgf[fN
 fAfNfZfX,í\$CEÁ,³,é,Ü,·B
 fìbfgf[fN fAfNfZfX,ÉŠÖ,·,é\$CEÁ,đ,È,,·,½,β,ÉASchedule fT[fRfX,³ft[fU[,ìAfjEf"fg,Á"®ì,·,é,æ,α
 ,ÉÝ'è,Á,«,Ü,·B,±,ìé#ASchedule fT[fRfX,ÁŽÀs,³,é,éfWf#fu,íAft[fU[fAfjEf"fg,ìfìbfgf[fN
 fAfNfZfX,É,æ,Á,Ä\$CEä,³,é,Ü,·B,½,¾,μA,±,ìé#ASchedule fT[fRfX,ìf[fj< fVfXfef€
 fAfjEf"fg,đŽg,Á,Ä,ç,È,ç,ì,ÁA³í,ÉŽÀs,Á,«,é,ì,ìEfBf"fhfE·Ž,đ·K—v,Æ,μ,È,çWf#fu,¾,˘,Á,·B
 Schedule fT[fRfX,³ft[fU[,ìAfjEf"fg,Á"®ì,·,é,æ,α
 ,ÉÝ'è,·,é,É,íAft[fU[f}fì[Wff,đŽg,Á,ÄAft[fU[fAfjEf"fg,Éf[fj< fRf"fsf...[f^,ì
 [fT[fRfX,Æ,μ,ÄfOf]] CE —˘,đ—^,ì,Á,©,çAfRf"fgf[f< fpfì<,ì [fT[fRfX] ,ÁA,±
 ,ìft[fU[fAfjEf"fg,đŽg,Á,ÄšŽn,·,é,æ,α,É Schedule fT[fRfX,đÝ'è,μ,Ü,·B

ŠÖ~A€-Ú



At

Net Start Schedule ,ÉŠÖ,·,éÚ×í•ň



Net Start Schedule---á



Net Start Schedule



Net Start Schedule---

Schedule fT[fxfX,đŠJŽn,·,é,É,íAŽŸ,ì,æ,α,É“ü—í,μ,Û,·B

net start schedule

Net Start Schedule ,ÉŠÖ,·,éÚ×î•ň

Net Start Schedule--'

Net Start Schedule



Net Start Server

Server fT[fxfX,đŠ)Žn,μ,Ü,·BServer fT[fxfX,íAfRf“fsf...[f^,əfjfbfgf[fN[ã,ÅŽ'CE¹,đ<α—L,Å,«,é,æ,α,É,μ,Ü,·B

net start server

Net Start Server ,ÉŠÖ,·,éÚ×î•ñ

Net Start Server--'

Net Start Server---á



Net Start Server--'

Server fT[fX,đŠ)Žn,·,é,ÆAfT[fo[.iŽ'CE¹,đfifbfgf[fNã,ift[fU[,Æ<α—L,Â,«,Ü,·B

Net Start Server ,ÉŠÖ,·,éÚ×î•ň

Net Start Server--—á

Net Start Server



Net Start Server--—á

Server fT[fxfX,đŠJŽn,·,é,É,íAŽŸ,ì,æ,æ,É“ü—í,μ,Ü,·B

net start server

Net Start Server ,ÉŠÖ,·,éÚ×î•ň

Net Start Server--'

Net Start Server



Net Start Simple TCP/IP Services

Simple TCP/IP Services fT[fX,ŠŽn,μ,Ü,·B,±,fRf}f“fh,íATCP/IP ,“,æ,Ñ Simple TCP/IP Services ,³fCf“fXfg[f<,³,ê,Ä,ç,éê±,É,μ,©Žg,!,Ü,¹,ñB

net start "simple tcp/ip services"

Net Start Simple TCP/IP Services ,ÉŠÖ,·,éÚ×î•ñ

Net Start Simple TCP/IP Services--'

Net Start Simple TCP/IP Services--—á



Net Start Simple TCP/IP Services--'

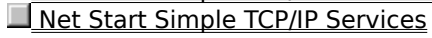
Simple TCP/IP Services fT[fX,íATCP/IP fT[fX Character

GeneratorADaytimeADiscardAEchoA, "æ,Ñ Quote of the Day ,đTf]

[fg,μ,Ü,·BŠ]Žn,·,é,ÆAfRf“fsf...[f^,íA,±,ê,ç,ìfvf[]fgfRf<,đTf|[fg,·,é,Ü,©,ìfRf“fsf...[f^,©,ç,ì—v<[É
%ž“š,·,é,±,Æ,ª,Å,«,Ü,·B

2 'PCEê^È[ã,©,ç,È,éT[fX-¼,íA“ñ[]d^ø—p•,, ("),Å^í,Ü,È,¯,ê,î,È,è,Ü,¹,ñB

Net Start Simple TCP/IP Services ,ÉŠÖ,·,é[Ú[×[î•ñ





Net Start Simple TCP/IP Services---

Simple TCP/IP Services fT[fxfX,đš]Žn,·,é,É,Í[AŽŸ,ì,æ,Ꞗ,É“ü—Í,μ,Ü,·B

net start "simple tcp/ip services"

Net Start Simple TCP/IP Services ,ÉšÖ,·,éÚ×î•ñ

Net Start Simple TCP/IP Services--'

Net Start Simple TCP/IP Services



Net Start SNMP

SNMP fT[fX,š]Žn,μ,Ü,·BSNMP fT[fX,í]AfT[fO[,»]Ý,ìó'Ô,š TCP/IP flfbfgf[fN[ä,ì) SNMP ŠÇ
—fVfXfef€,É'í,μ,ÅfEf[fG,Å,«,é,æ,α,É,μ,Ü,·B,±,íRf}f"fh,íATCP/IP ;,æ,Ñ SNMP
,áfCf"fXfg[f<,³,ê,Å,ç,éê[‡,É,μ,©Žg,!,Ü,¹,ňB

net start snmp

Net Start SNMP ,ÉŠÖ,·,éÚ×[·ñ



Net Start SNMP---á



Net Start SNMP---

SNMP fT [frfX,đŠJŽn,·,é,É,íAŽŸ,ì,æ,Ꝥ,É“ü—í,μ,Û,·B

net start snmp

Net Start SNMP ,ÉŠÖ,·,éÚ×î•ñ

Net Start SNMP



Net Start Spooler

Spooler fT[] [frfX,đš)Žn,μ,Ü,·[]B

net start spooler



Net Start TCP/IP NetBIOS Helper

TCP/IP NetBIOS Helper is a Windows service that enables communication between a computer and other computers on a network. It is used to help the computer find other computers on the network and to help the computer communicate with those computers. It is a required service for many network applications.

net start "tcp/ip netbios helper"



Net Start UPS

UPS fT [frfX,đš]Žn,μ,Ü,·B

net start ups

Net Start UPS ,ÉŠÖ,·,éÚ×î•ň

Net Start UPS--'

Net Start UPS---á



Net Start UPS--'

UPS fT[fxfX,đŸ'è,·,é,É,íAfRf"fgf[f< fpflf<,ì [UPS] ,đŽg,č,Ü,·B

UPS fT[fxfX,íAfRf"fgf[f< fpflf<,ì [UPS] ,đŽg,Á,ÄŸ'è,Å,«,Ü,·BUPS

fT[fxfX,ªfVfffbfgf_fEf"Žž,ÉfRf}f"fh,đŽÀs,·,é,æ,κ,ÉŸ'è,³,è,Ä,ç,éé#A,»,ìfRf}f"fh,í 30 •b^È"à,ÉŠ®—
¹,μ,È,·,ê,î,È,è,Ü,¹,ňBŠ®—¹,μ,È,çé#í,íAfRf"fsf...[f^,đ^À'S,ÉfVfffbfgf_fEf",Å,«,È,çŠèE`«,ª, ,è,Ü,·B

Net Start UPS ,ÉŠÖ,·,éÚ×î•ň



Net Start UPS



Net Start UPS---á



Net Start UPS---

UPS fT[fxfX,đŠ)Žn,·,é,É,íAŽŸ,ì,æ,ꝛ,É“ü—í,μ,Ü,·B

net start ups

Net Start UPS ,ÉŠÖ,·,éÚ×î•ň

Net Start UPS--'

Net Start UPS



Net Start Windows Internet Name Service

Windows Internet Name Service fT[fX,š]Žn,μ,Ü,·B,±,lfRf}f“fh,ÍAWindows NT Server ā,Å TCP/IP
,“,æ,Ń Windows Internet Name Service ,šfCf“fXfg[f<,³,ê,Ä,ç,éê#É,μ,©Žg,!,Ü,¹,ñB

net start "windows internet name service"

Net Start Windows Internet Name Service ,ÉŠÖ,·,éÚ×î•ñ

Net Start Windows Internet Name Service--'

Net Start Windows Internet Name Service--—á

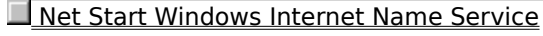


Net Start Windows Internet Name Service--'

Windows Internet Name Service fT[fxfX,íAflfbfgf[fNä,lfNf%ofCfAf“fg fRf“fsf...[f^,É‘í,μ,ÄfRf“fsf...
[f^-¼,ð TCP/IP fAfhfÆfX,ÖŠ,,è“-,Ä,Ü,·B

2 'PCEê^Èä,©,ç,È,éfT[fxfX-¼,íA“ñd^ø—p•,, ("),Å^í,Ü,È,-,ê,î,È,è,Ü,¹,ñB,±,ìT[fxfX,íA**net start**
wins fRf}f“fh,ÅŠJŽn,·,é,±,Æ,à,Ä,«,Ü,·B

Net Start Windows Internet Name Service ,ÉŠÖ,·,éÚ×íñ





Net Start Windows Internet Name Service---

Windows Internet Name Service fT[fxfX,đš]Žn,·,é,É,Í[AŽŸ,ì,æ,ɤ,É“ü—Í,μ,Ü,·B

net start "windows internet name service"

Net Start Windows Internet Name Service ,ÉŠÖ,·,éÚ×î•ň

Net Start Windows Internet Name Service--'

Net Start Windows Internet Name Service



Net Start Workstation

Workstation fT[fX,ŠŽn,μ,Ü,·BWorkstation fT[fX,íAfRf“fsf...[f^,³fjbfgf[fNā,ì<α—
LŽ'Æ¹,šŽg,!,é,æ,α,É,μ,Ü,·B

net start workstation

Net Start Workstation ,ÉŠÖ,·,éÚ×î•ñ

Net Start Workstation--'

Net Start Workstation--—á



Net Start Workstation--'

Workstation fT[fjrfX,đŠ)Žn,·,é,ÆAfRf“fsf...[f^,əflfbfgf[fN[ä,ìí•ň,Æ<@Ší,đŽg,!,é,æ,α,É,È,è,Ü,·B

Net Start Workstation ,ÉŠÖ,·,é[Ú[×[í•ň

Net Start Workstation--—á

Net Start Workstation



Net Start Workstation---

Workstation fT[fxfX,đŠ]Žn,·,é,É,Í[AŽŸ,ì,æ,æ,É“ü—Í,μ,Ü,·B

net start workstation

Net Start Workstation ,ÉŠÖ,·,éÚ×î•ň

Net Start Workstation--'

Net Start Workstation



Net Statistics

f[]f[]f[] Workstation ,Ü,½,í Server fT[]f[]f[]X,ì“[]CEv[]î•ñf[]f[]O,ð•\Ž!,μ,Û,·[]B

net statistics [workstation | server]

f[]f[]%[]f[]f[]f[]^

,È,μ

f[]f[]%[]f[]f[]f[]^,ð•t,¯,·,É **net statistics** ,Æ“ü—Í,·,é,Æ[]A“[]CEv[]î•ñ,ª—~—p%[]Å“\,È“ @[]ì’t,ìfT[]f[]f[]X,ð^ê—
•\Ž!,μ,Û,·[]B

workstation

f[]f[]f[]f[]f[] Workstation fT[]f[]f[]X,ì“[]CEv[]î•ñ,ð•\Ž!,μ,Û,·[]B

server

f[]f[]f[]f[]f[] Server fT[]f[]f[]X,ì“[]CEv[]î•ñ,ð•\Ž!,μ,Û,·[]B

Net Statistics ,ÉŠÖ,·,é[]Ú[]×[]î•ñ

Net Statistics--'[]

Net Statistics---—á



Net Statistics--'

,±,ìfRf}f“fh,íAnet stats ,Æ“ü—í,;é,±,Æ,à,Å,Ü,·B

net statistics fRf}f“fh,ðŽg,æ,ÆAZw'è,μ,½fT[fRfX,ÉŠÖ,·,éfptfH[f}f“fXî•ñ,ð•\Ž!,Å,«,Ü,·B

Server fT[fRfX:

Windows NT ,íA fRf“fsf...[f^,ìfRf“fsf...[f^-¼A“CEvî•ñ,ìÅIIXV“úŽžA,“,æ,ÑŽÿ,ìî•ñ,ðfCEf] [fg,μ,Ü,·B



<N“@,³,è,½fZfbfVf+f““AZ©“@“l,ÉØ'f,³,è,½fZfbfVf+f““A,“,æ,ÑfGf



%o[L,É,æ,Á,ÄØ'f,³,è,½fZfbfVf+f““B



'—ŽóM,³,è,½ KB “A,“,æ,ÑfT[fO[,ì•½<í%ž“šŽžŠÔB



fGf%o[["Afpxf[fh^á”½“A,“,æ,ÑfAfNfZfXCE \$CEÁ“B



<æ—Lftf@fCf<AfvfŠf“f^A,“,æ,Ñ'ÉMffofCfX,ìŽg—p%ñ“B



f[f,fŠ fofbtf@ fTfCfY,ì' %oB%ñ“B

Workstation fT[fRfX:

Windows NT ,íA fRf“fsf...[f^,ìfRf“fsf...[f^-¼A“CEvî•ñ,ìÅIIXV“úŽžA,“,æ,ÑŽÿ,ìî•ñ,ðfCEf] [fg,μ,Ü,·B



ŽóM,“,æ,Ñ“`—,μ,½fofCfG“,Æ SMB “B



—CE÷,Ü,½,íŽ,“s,μ,½“Ç,ÝŽæ,è'€ì,Æ',«ž,Ý'€ì,ì“B



flfbfgf[fN fGf%o[["B



Ž,“s,μ,½fZfbfVf+f““AØ'f,³,è,½fZfbfVf+f““A,Ü,½,íÅÜ'±,³,è,½fZfbfVf+f““B



—CE÷,Ü,½,íŽ,“s,μ,½<æ—LŽ'CE¹,Ö,ìÜ'±“B

Net Statistics ,ÉŠÖ,·,éÜ×î•ñ



Net Statistics---á



Net Statistics



Net Statistics---

“CEvî•ñ,ª—~—p%oÂ“\,È”®î’t,ìfT[]fxfX,ð•Ž|,·,é,É,Í[]AŽŸ,ì,æ,æ,É“ü—í,μ,Ü,·[]B

net stats

Server fT[]fxfX,ì“CEvî•ñ,ð 1 %oæ-Ê,,Â•Ž|,·,é,É,Í[]AŽŸ,ì,æ,æ,É“ü—í,μ,Ü,·[]B

net statistics server | more

Net Statistics ,ÉŠÖ,·,é[]Ú[]×[]î•ñ



Net Statistics--'



Net Statistics



Net Stop

Windows NT ,ìfìfbfgf[]fN fT[]fxfX,ð'âž~,μ,Û,·[]B

net stop fT[]fxfX

fpf%of[]f^

fT[]fxfX

alerter[]Aclient service for netware[]Aclipbook server[]Acomputer browser[]Adirectory replicator[]Aftp publishing service[]Alpdsvc[]Amessenger[]Anet logon[]Anetwork dde[]Anetwork dde dsdm[]Anetwork monitor agent[]Ant lm security support provider[]Aole[]Aremote access connection manager[]Aremote access isnsap service[]Aremote access server[]Aremote procedure call (rpc) locator[]Aremote procedure call (rpc) service[]Aschedule[]Aserver[]Asimple tcp/ip services[]Asnmp[]Aspooler[]Atcp/ip netbios helper[]Aups[]A,Û,½,í workstation ,ðžw'è,μ,Û,·[]B

žŸ,ìfT[]fxfX,í[]AWindows NT Server ,Å,ì,Ý—~—p%oÅ"\,Å,·[]B**file server for macintosh[]Agateway service for netware[]Amicrosoft dhcp server[]Aprint server for macintosh[]Awindows internet name service[]B**

Net Stop ,ÉšÖ,·,é[]Ú[]x[]î·ñ



Net Stop--'[]



Net Stop---á



Net Stop--'

ft[fxfX,ð'âž~,.,é,ÆA" @i't,ì<@"\,ð'âž~,μA\ftfgfEfffA,ðf,fš,©,çfœ,Á,«,Ü,·B

Server ft[fxfX,ð'âž~,.,é,ÆAft[fU[,Í,»,lfRf"fsf...[f^,ì<α—LŽ'CE¹,ÉfAfNfzfx,Á,«,È,-
,È,è,Ü,·Bft[fU[,³Ž'CE¹,ÉfAfNfzfx,μ,Ä,ç,éŠÖ,É Server ft[fxfX,ð'âž~,.,é,ÆAÚ'±,ðžæ,èÁ,·,©,ç,α
,©,ìŠm" F,ð<β,éCExf[fbfz[fW,³\Ž!³,è,Ü,·BY fL[,ð%Ÿ,·,ÆAfrf"fsf...[f^,Ö,ì,·,x,Á,ìÚ'±
,³žæ,èÁ,³,è,Ü,·B

Server ft[fxfX,ð'âž~,.,é'O,É,ÍAZŸ,ì'€ì,ðs,ç,Ü,·B



ft[fxfX,ð'èžž'âž~,μ,Ü,· (ft[fU[,³V,½,ÉÚ'±,Á,«,È,ç,æ,α,É,·,é,½,β)B



ft[fU[,Éft[fo[,ìŽ'CE¹,©,çØ'f,·,é,æ,α,É<β,éfbfz[fW,ð'—M,μ,Ü,·B

net stop ,íAWindows NT ,É,æ,Á,Ä'ñ<Ÿ,³,è,È,çlfbfgf[fN ft[fxfX,à'âž~,Á,«,Ü,·B

ŠÖ~A€-Ú

'€i

ŽQÆ

/yes ,Æ /no ,ìžg,ç•û

Net (frf}f"fh flfvVf+f")

ft[fxfX,ìšžnA^èžž'â

Net Continue, Net

ž~A,·,æ,ñÄšžn

PauseA,·,æ,ñ Net Start

,ì€

Net Stop ,ÉŠÖ,·,éÚ×î•ñ



Net Stop--—á



Net Stop



Net Stop---

Server fT[fX,đ'âž~,·,é,É,íAŽŸ,ì,æ,Ꝥ,É"ü—í,μ,Ü,·B

net stop server

Net Stop ,ÉšÖ,·,éÚ×î•ñ

Net Stop--'

Net Stop



Net Time

fRf"fsf...[f^,ìžžÆv,ð•Ê,ìfRf"fsf...[f^,Û,½,ífhf[]fCf",ìžžÆv,É"~Šú,^{3,1}Û,·[]B/set flfvfVf#f",ð•t,~, ,ÉŽg,æ
,Æ[]A•Ê,ìfRf"fsf...[f^,Û,½,ífhf[]fCf",ìžž[][],ð•\Ž!,µ,Û,·[]B

net time [\fRf"fsf...[f^-¼ | /domain[:fhf[]fCf"^-¼]] [/set]

fpf%of[]f^

\fRf"fsf...[f^-¼

"~Šú,^{3,1}é[]A,Û,½,Ížž[][],ðŠm"F,·,éfT[]fo[],ì-¼'O,ðŽw'è,µ,Û,·[]B

/domain[:fhf[]fCf"^-¼]

Žž[][],ð"~Šú,^{3,1}éf[]fhf[]fCf",ðŽw'è,µ,Û,·[]B

/set

fRf"fsf...[f^,ìžžÆv,ð[]AŽw'è,µ,½fRf"fsf...[f^,Û,½,ífhf[]fCf",ìžž[][],É"~Šú,^{3,1}Û,·[]B



Net Use

fRf"fsf...[f^,δ<α—LŽ'CE¹,É□Ú'±□AfRf"fsf...[f^,δ<α—LŽ'CE¹,©,ç□Ø'f□A,Ü,½,ífRf"fsf...[f^,ì□Ú'±,ÉŠÖ,·,é□î•ñ,ð•\Žì,μ,Ü,·□B,±,ìfRf}f"fh,í□AZŸ%oňf□Ofif"Žž,ìfìfbfgf□□fN□Ä□Ú'±,à□\$CEä,μ,Ü,·□B

net use [fffofCfX-¼ | *] [\fRf"fsf...[f^-¼\<α—L-¼ [\f{fŠf...□[f€]] [fpfXf□□[fh | *]] [/user:[fhf□fCf"-¼\]ft□[fU□[-¼]] [[/delete] | [/persistent:{yes | no}]]

net use fffofCfX-¼ [/home[fpfXf□□[fh | *]] [/delete:{yes | no}]

net use [/persistent:{yes | no}]

fpf%of□□[f^

,É,μ

fpf%of□□[f^,ð•t,·,·,É **net use** ,Æ"ü—í,·,é,Æ□Afìfbfgf□□fN□Ú'±,ð^ê—•\Žì,μ,Ü,·□B

fffofCfX-¼

Ž'CE¹,É□Ú'±,·,é,½,β,ÉŠ,,è"—,Ä,é-¼'O□A,Ü,½,í□Ø'f,·,éfffofCfX,ðŽw'è,μ,Ü,·□BfffofCfX-¼,É,í□AfffBfXfNfhf%ofCfu (D: ,©,ç Z:) ,ÆfvfŠf" f^ (LPT1: ,©,ç LPT3:) ,ì 2 Ží—p,ª, ,è,Ü,·□BŽŸ,ì—~p%oÄ"\,ÉfffofCfX-¼,ðŠ,,è"—,Ä,é,É,í□A"Á'è,ìfffofCfX-¼,ì'ä,í,è,ÉfAfXf^fŠfXfN,ð"ü—í,μ,Ü,·□B

\fRf"fsf...[f^-¼\<α—L-¼

fT□[fo□[,Æ<α—LŽ'CE¹,ì-¼'O,ðŽw'è,μ,Ü,·□BfRf"fsf...[f^-¼,ª<ó""•¶Žš,ðŠÜ,p□ê□#,í□A2 ,Ä,ì%o~<L□† (\),ÆfRf"fsf...[f^-¼,ð"ñ□d^ø—p•,, ("),Ä^í,Ÿ,Ü,·□BfRf"fsf...[f^-¼,í"¼Šp,ì□ê□# 15 •¶Žš,Ü,Ä,Ä,·□B

\f{fŠf...□[f€

fT□[fo□[□ä,ì NetWare f{fŠf...□[f€,ðŽw'è,μ,Ü,·□BNetWare fT□[fo□[,É□Ú'±,·,é,É,í□ANetWare fNf%ofCfAf"fg fT□[frfX (Windows NT Workstation) ,Ü,½,í NetWare fQ□[fgfEjfFfC fT□[frfX (Windows NT Server) ,ªfCf" fXfg□[f<,ª,è,Ä□AZÄ□s,ª,è,Ä,ç,è,·,é,î,É,è,Ü,¹,ñ□B

fpfXf□□[fh

<α—LŽ'CE¹,ÉfAfNfZfX,·,é,½,β,É•K—v,ÉfpfXf□□[fh,ðŽw'è,μ,Ü,·□B

*

fpfXf□□[fh,ì"ü—í,ð<□,β,éfvf□f"fvfg,ð•\Žì,μ,Ü,·□BfpfXf□□[fh,í□Afvf□f"fvfg,É'í,·,é"ü—íŽž,É,í•\Žì,ª,è,Ü,¹,ñ□B

/user

□Ú'±Žž,ÉŽg,í,è,é•É,ìft□[fU□[-¼,ðŽw'è,μ,Ü,·□B

fhf□fCf"-¼

•É,ìfhf□fCf",ðŽw'è,μ,Ü,·□B,½,Æ,ì,í□**net use d: \\server\share /user:admin\mariel**,í□Aft□[fU□[mariel ,ð admin fhf□fCf",©,ç□Ú'±,μ,½□ê□#,Æ" ~—ì,É□Ú'±,μ,Ü,·□Bfhf□fCf"-¼,ð□É—ª,·,é,Æ□ACE»□Ÿf□Ofif",μ,Ä,ç,éfhf□fCf",ªŽg,í,è,Ü,·□B

ft□[fU□[-¼

f□Ofif"Žž,ÉŽg,í,è,éft□[fU□[-¼,ðŽw'è,μ,Ü,·□B

/home

ft□[fU□[,ð,»],ìfz□[f€ fffBfCEfNfgfŠ,É□Ú'±,μ,Ü,·□B

/delete

Žw'è,μ,½fìfbfgf□□fN□Ú'±,ðŽæ,è□Á,μ,Ü,·□Bft□[fU□[,ª□Ú'±,ðfAfXf^fŠfXfN,ÄŽw'è,·,é,Æ□A,·,x,Ä,ìfìfbfgf□□fN□Ú'±,ªŽæ,è□Á,ª,è,Ü,·□B

/persistent

ŽŸ%ňfOfIf“Žž,lfbfbf[]fNÄÚ'±,ð§Eä,μ,Û,·BŠù'è,ìŸ'è,Å,íA'O
%ňŽw'è,μ,½Ÿ'è,Å,·BffofCfX,ðŽg,í,È,çÚ'±,íAZŸ%ňfOfIf“Žž,ÉÄÚ'±,³,è,Û,¹,ňB

yes

CE»Ÿ,ì,·,x,Ä,ìÚ'±,ð•Û'¶,μAZŸ%ňfOfIf“Žž,É•œE³,μ,Û,·B

no

CE»Ÿ,Û,½,í,»,è^ÈEä,ìÚ'±,ð•Û'¶,μ,Û,¹,ňBŠù'¶,ìÚ'±,íAZŸ%ňfOfIf“Žž,É•œE³,³,è,Û,·BŽŸ
%ňfOfIf“Žž,ìÄÚ'±,ð,â,ß,é,É,íA/delete ,ðŽg,ç,Û,·B

Net Use ,ÉŠÖ,·,éÚ×î•ň

Net Use--'□

Net Use---á



Net Use--'

net use fRf}f“fh,đŽg,κ

,Æ[]Aflfbfgf[]fNŽ‘CE¹,É[]Ú‘±[]Aflfbfgf[]fNŽ‘CE¹,©,ç[]Ø‘f[]A,Ü,½,Íflfbfgf[]fNŽ‘CE¹,Ö,ìCE»[]Ý,ì[]Ú‘±,đ·\
Ž,Â,«,Ü,·[]B<κ—LffBfCEfNfgfŠ,³CE»[]Ý,ìfhf%ofCfu,Æ,μ,ĂŽg,í,ê,Ă,ç
,é[]ê[]‡,âfAfnfefBfu,Ěfvf[]ZfX,ÉŽg,í,ê,Ă,ç,é[]ê[]‡,í[]A,»,ì<κ—LffBfCEfNfgfŠ,©,ç[]Ø‘f,Â,«,Ü,¹,ň[]B

[]Ú‘±,ÉŠÖ,.,é[]î•ň,đ·\Ž,.,é,É,í[]AZŸ,ì 2 ,Â,ì•û-@,³, ,è,Ü,·[]B



“Á‘è,ì[]Ú‘±,ÉŠÖ,.,é[]î•ň,đ·\Ž,.,é,É,í[]Anet use fffofCfX-¼ ,Æ“ü—í,μ,Ü,·[]B



fRf“fsf...[]f^,ì,·,x,Ă,ì[]Ú‘±,ì^ê—,đ·\Ž,.,é,É,í[]Anet use ,Æ“ü—í,μ,Ü,·[]B

fffofCfX,đŽg,í,È,ç[]Ú‘±

fffofCfX,đŽg,í,È,ç[]Ú‘±,í[]AZŸ%oňf[]f[]f“Žž,É•œCE³,³,è,Ü,¹,ň[]B

NetWare fT[]fo[]L,Ö,ì[]Ú‘±

NetWare fNf%ofCfAf“fg fT[]fRfX,Ü,½,í NetWare fQ[]fgfEjFfC

fT[]fRfX,³^ê“xfCf“fXfg[]f<,³,êŽÀ[]s,³,é,é,Æ[]ANovell flfbfgf[]fN[]ă,ì NetWare fT[]fo[]L,É[]Ú‘±,.,é,±
,Æ,³,Â,«,Ü,·[]B[]Ú‘±,.,é{fŠf...[]f€,đŠÜ,ß,È,·,ê,î,È,ç,È,ç^ÉŠÖ[]AWindows []ă,Âflfbfgf[]fN fT[]fo[]L,É[]Ú‘±
,.,é,Æ,«,Æ““,¶[]•¶,đŽg—p,μ,Ü,·[]B

Net Use ,ÉŠÖ,.,é[]Ú×[]î•ň



Net Use---á



Net Use



Net Use---á

fT[f]o[\FINANCIAL]á,ì<κ—LffBfCfNfgfŠ LETTERS ,É[AffBfXfN fhf%ofCfu,ìfffofCfX-¼ E: ,đŠ,,è“- ,Ä,é,É,í[AŽŸ,ì,æ,κ,É“ü—í,μ,Ü,·]B

net use e: \\financial\letters

FINANCIAL NetWare fT[f]o[[]ã,ì LETTERS f{fŠf...[f€“à,ìffBfCfNfgfŠ MARIA ,É[AffBfXfN fhf%ofCfu fffofCfX-¼ M: ,đŠ,,è“- ,Ä,é,É,í[AŽŸ,ì,æ,κ,É“ü—í,μ,Ü,·]B

net use m: \\financial\letters\maria

fT[f]o[\ACCOUNTING]ã,ì<κ—LfvfŠf“f^ LASER2 ,É[AfffofCfX-¼ LPT1: ,đŠ,,è“- ,Ä,é,É,í[AŽŸ,ì,æ,κ ,É“ü—í,μ,Ü,·]B

net use lpt1: \\accounting\laser2

fvfŠf“f^ LPT1: ,©,ç[Ø’f,·,é,É,í[AŽŸ,ì,æ,κ,É“ü—í,μ,Ü,·]B

net use lpt1: /delete

ffBfXfN fhf%ofCfu,ìfffofCfX-¼ H: ,đ[Aft[fU[mariel ,Æ,μ,Äfz[f€ fffBfCfNfgfŠ,ÉŠ,,è“- ,Ä,é,É,í[AŽŸ,ì,æ,κ,É“ü—í,μ,Ü,·]B

net use h: /home /user:mariel

ffBfXfN fhf%ofCfu,ìfffofCfX-¼ F: ,đfT[f]o[\FINANCIAL ,ì<κ—LffBfCfNfgfŠ SCRATCH ,ÉŠ,,è“- ,Ä (fpfXf[fh,í hctarcs)[AŽŸ%ñf[fOfJf“Žž,É[Ä]Ú’±,μ,É,ç,æ,κ,É,·,é,É,í[AŽŸ,ì,æ,κ,É“ü—í,μ,Ü,·]B

net use f: \\financial\scratch hctarcs /persistent:no

ffBfCfNfgfŠ \FINANCIAL\SCRATCH ,©,ç[Ø’f,·,é,É,í[AŽŸ,ì,æ,κ,É“ü—í,μ,Ü,·]B

net use f: \\financial\scratch /delete

fT[f]o[FINANCIAL 2 ,ì<κ—LŽ’CÉ¹,É[Ú’±,·,é,É,í[AŽŸ,ì,æ,κ,É“ü—í,μ,Ü,·]B

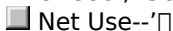
net use k: "\\financial 2"\memos

fXfy[f]X,đŠÜ,bfT[f]o[[-¼,í[A“ñ[d^ø—p•,, (“) ,Å^í,Ý,Ü,·]B“ñ[d^ø—p•,,đ[È—ª,·,é,Æ[AfGf %o[f[f]bfz[f]W,ª•\Ž!,³,è,Ü,·]B

^ÈCã,ì,í[X,ÉŠÖCÉW,È,[Af[fOfJf“ ,·,é,½,Ñ,ÉCÉ»[Ý,ì[Ú’±,đ•œCÉ³,·,é,É,í[AŽŸ,ì,æ,κ,É“ü—í,μ,Ü,·]B

net use /persistent:yes

Net Use ,ÉŠÖ,·,é[Ú[×[í•ñ



Net Use--’[



Net Use



Net User

ft[fU[f AfjJfEf"fg,đ'Ç%Á,Ü,½,íC³A, ,é,ç,íft[fU[f AfjJfEf"fgí•ň,đ•Ž!,µ,Ü,·B

net user ft[fU[-¼ {fpfXf[fh | *} [flfvfVf#"] [/domain]

net user ft[fU[-¼ {fpfXf[fh | *} /add [flfvfVf#"] [/domain]

net user ft[fU[-¼ [/delete] [/domain]

fpf%of[f^

,É,µ

fpf%o f[f^ ,đ•t, ,É **net user** ,Æ"ü—í, ,é,ÆAfRf"fsf...[f^ ,íft[fU[f AfjJfEf"fg,đ^ê—•Ž!,µ,Ü,·B

ft[fU[-¼

'Ç%ÁAíC³A,Ü,½,í•Ž!, ,éft[fU[f AfjJfEf"fg,ì-¼'O,đŽw'è,µ,Ü,·Bft[fU[f AfjJfEf"fg,ì-¼'O,íA"¼Šp,Å 20 •ŦŽš^È"à,Å,·B

fpfXf[fh

,» ,íft[fU[f AfjJfEf"fg,ÉŠ,,è"-,Ä,éA,Ü,½,í•íX, ,éfpfXf[fh,đŽw'è,µ,Ü,·BfpfXf[fh,íA**net**

accounts fRf}f"fh,ì /minpwlen fpf%o f[f^ ,ÄY'è,³,è,½Ä- ,í•ŦŽš" ,đ-ž,½,µ,Ä,ç

,É, ,é,í,É,è,Ü,¹,ňBfpfXf[fh,íA"¼Šp,Å 14 •ŦŽš^È"à,Å,·B

*

fpfXf[fh,ì"ü—í,đ<ç,ß,éfvf"fvfg,đ•Ž!,µ,Ü,·BfpfXf[fh,íAfvf"fvfg,É'í, ,é"ü—íŽž,É,í\

Ž!,³,è,Ü,¹,ňB

/domain

fRf"fsf...[f^ ,ífvf%oCf}fŠ fhfCf" ,ífvf%oCf}fŠ fhfCf" fRf"fgf[f%o,Ä,±,ì^—,đŽÀs,µ,Ü,·B

,±,ífpf%o f[f^ ,ªK—p,³,è,é,ì,íAWindows NT Server fhfCf" ,íft[fU[f AfjJfEf"fg,đ^ê—•Ž!,µ,Ü,·B

fRf"fsf...[f^ ,É'í,µ,Ä,¾, ,Ä,·BŠù'è,ìY'è,Ä,íAWindows NT Server fRf"fsf...[f^ ,íAfvf%oCf}fŠ

fhfCf" fRf"fgf[f%oä,Ä,±,ì^—,đŽÀs,µ,Ü,·B

'F ,±,ì^—,íAfRf"fsf...[f^ ,ífvf%oCf}fŠ fhfCf" ,ífvf%oCf}fŠ fhfCf" fRf"fgf[f%o

,ÄŽÀs,³,è,Ü,·B,±,è,íAfOf" ,µ,½fhfCf" ,Ä,í,É,çè±,ª, ,è,Ü,·B

/add

ft[fU[f AfjJfEf"fg f[f^x[fX,Éft[fU[f AfjJfEf"fg,đ'Ç%Á,µ,Ü,·B

/delete

ft[fU[f AfjJfEf"fg f[f^x[fX,çft[fU[f AfjJfEf"fg,đíC³,µ,Ü,·B

flfvfVf#" ,íŽŸ,ì,Æ, ,è,Ä,·B

/active: {no | yes}

ft[fU[f AfjJfEf"fg,đ—LCEø,Ü,½,í-³CEø,É,µ,Ü,·Bft[fU[f AfjJfEf"fg,ª—LCEø,Ä,È,ç,ÆAf[fU[f AfjJfEf"fg,đ^ê—•Ž!,µ,Ü,·B

[f^ ,íŽ'CE¹,ÉAfNfZfX,Ä,«,Ü,¹,ňBŠù'è'í,í **yes** (—LCEø) ,Ä,·B

/comment: "fefLfxfg"

,» ,íft[fU[f AfjJfEf"fg,ÉŠÖ, ,éçà-¾,íRf"fg,đŽw'è,µ,Ü,·BRf"fg,íA48

•ŦŽš^È"à,Å,·BfefLfxfg,í"ňd^ø—p•,,Ä^í,Ý,Ü,·B

/countrycode: nnn

fwfçv,âfGf%o [fbfZ[fW,đ•Ž!, ,éÜ,ìCE¾CEftf@Cfç,É"K—p,³,è,élfyfCE[fefBf"fo fvfxfef€,íjff"fgfŠ

fR[fh,đŽw'è,µ,Ü,·B0 ,íAŠù'è,íjff"fgfŠ fR[fh,đ•\,µ,Ü,·B

/expires: {"ú•t | never}

"ú•t,žw'è,è,Ä,ç,éêë,íAft[fU[fAfffEfg,É—LCEøŠúŠÔ,ðY'è,μ,Û,·Bnever ,ðŽg,æ
 ,ÆAft[fU[fAfffEfg,É'í,·,é—LCEøŠúŠÔ,ì§CEÀ,Í,È,·,È,è,Û,·B—LCEøŠúŠÔ,íA/countrycode ,É
 %ož,¶,½"ú•t,ìCE`Ž®,Äžw'è,μ,Û,·BŠù'è,ìY'è,Ä,íAyy/mm/dd ,ìCE`Ž®,Ä,·BfAfffEfg,ì—
 LCEøŠúŠÔ,íAžw'è,μ,½"ú•t,ìŽn,β,Éø,è,é,±,Æ,É'í^ó,μ,Ä,,¾,¾,çBCEŽ,íA"ŽšA%op'PCEêA,Û,½,í 3
 •¶Žš,ìZkCE` ,Ä,·B"N,íA2 CE...,Û,½,í 4 CE...,Ä,·B"ú•t,íAfff"fg,Û,½,ífXf%ofbVf...
 ,Äæø,èAfxfy[fX,í"ü,è,ç,è,Û,¹,ñByy ,ðÉ—á,·,é,ÆA"ú•t,ìŽY,ì"~—P'ì,ª (fRf"fsf...
 [f^,ì"ú•t,ÆŽž,É,Ä,Ä) 'z'è,è,Û,·B,½,Æ,ì,íAŽY,ì"ú•tfgf"fgfš,íA1994 "N 1 CEŽ 10 "ú ,©,ç 1995
 "N 1 CEŽ 8 "ú,Û,Ä,ìŠÔ,É"ü—í,·,é,Æ"™%ož,É,È,è,Û,·B

jan,9
1/9/95
january,9,1995
1/9

/fullname:"-¼'O"

f[fU[,ífT< fí[fE (f[fU[-¼,Ä,í ,è,Û,¹,ñ) ,ðŽw'è,μ,Û,·B-¼'O,í"ñd^ø—p•,,Ä^í,Ý,Û,·B

/homedir:fpx-¼

f[fU[,ífZ[fE fffBfCEfNfgfš,ífpx,ðŽw'è,μ,Û,·Bžw'è,·éfpx,íA'¶íY,μ,Ä,ç,È,·,è,í,È,è,Û,¹,ñB

/homedirreq:{yes | no}

fz[fE fffBfCEfNfgfš,ªK—v,©,ç,æ,©,ðŽw'è,μ,Û,·B

/passwordchg:{yes | no}

f[fU[,ªŽ©•ª,ífpxf[fh,ð•íX,Ä,«,é,©,ç,æ,©,ðŽw'è,μ,Û,·BŠù'è'í,í yes ,Ä,·B

/passwordreq:{yes | no}

f[fU[fAfffEfg,Éfpxf[fh,ª,È,·,è,í,È,ç,È,ç,©,ç,æ,©,ðŽw'è,μ,Û,·BŠù'è'í,í yes ,Ä,·B

/profilepath:[fpx-¼]

f[fU[,ífOfif" fvfftf@fCf<,ífpx,ðŽw'è,μ,Û,·B,±,ífpx-¼,íAfcfWfXfgfš fvfftf@fCf<,ðŽw,μ,Û,·B

/scriptpath:fpx-¼

f[fU[,ífOfif" fXfNšfVfg,ífpx,ðŽw'è,μ,Û,·Bfpx-¼,Éà'ífpx,ðŽg,æ,±,Æ,í,Ä,«,Û,¹,ñBfpx-¼,í
 %systemroot%\SYSTEM32\REPL\IMPORT\SCRIPTS ,íŠ'ífpx,Ä,·B

/times:{ŽšŠÔ | all}

f[fU[,áfRf"fsf...[f^,ðŽg,ì,éŽšŠÔ,ðŽw'è,μ,Û,·BžšŠÔ,íA—j"ú[—j"ú][,—j"ú[—j"ú],Žž[—Žž[
 [,Žž[—Žž[] ,Ä•\,μAžž[,í 1 ŽšŠÔ,Ý,Ä,·B—j"ú,íA%op'PCEê,Û,½,ìZkCE`
 (M[AT[AW[ATH[AFA[ASa[ASu) ,Ä,·Bžž[,íA12 ŽšŠÔ,Û,½,í 24 ŽšŠÔ,Ä,·B12
 ŽšŠÔ,Ä,íAAM[APM[A,Û,½,í A.M.[AP.M. ,ðŽg,ç,Û,·BBall ,íAft[fU[,ª,ç,Ä,Ä,àfOfif" ,Ä,«,é,±
 ,Æ,ð^ó-ì,μAfkf< (<ó") ,íAft[fU[,ª,Û,Ä,½,fOfif" ,Ä,«,È,ç,±,Æ,ð^ó-ì,μ,Û,·B—j"ú,ÆŽž[,ífj"fg}
 ,Äæø,èA•;í",ì—j"ú,ÆŽž[,ífZf~fRf" ,Äæø,è,Û,· (,½,Æ,ì,íAM,4AM-5PM;T,1PM-3PM)B/times
 ,ðŽw'è,·,éêë,íAfxfy[fX,ðŽg,ì,Û,¹,ñB


/usercomment:"fefLfxfg"

ŠÇ—ŽŽ,áfAfffEfg,ÉŠÖ,·,é "f[fU[,ífRf"fg" ,ð'ç%Ä,Û,½,í•íX,Ä,«,é,æ,æ,É,μ,Û,·BfefLfxfg,í"ñd^ø—
 —p•,,Ä^í,Ý,Û,·B

/workstations:{fRf"fsf...[f^-¼ [,...] | *}

f[fU[,áfLfbfgf[fN,ÉfOfif" ,·,é,Æ,«,ÉŽg,ì,éf[fNfxfe[fVf" ,ð 8
 'à^È"à,Äžw'è,μ,Û,·B•;í",ífRf"fsf...[f^-¼,ífj"fg" ,Äæø,è,Û,·B/workstations ,É%½,àžw'è,μ,È,ç
 ,©A,Û,½,í * ,ðŽw'è,·,é,ÆAft[fU[,í,ç,ífRf"fsf...[f^,©,ç,Ä,àfOfif" ,Ä,«,Û,·B

Net User ,ÉŠÖ,·,éíU×í•ñ

 Net User--'í

 Net User--á



Net User--'

,±,ìfRf}f“fh,íA**net users** ,Æ“ü—í,·,é,±,Æ,à,À,«,Ü,·B

net user fRf}f“fh,ðŽg,±

,ÆAfhfCf“ ,ìftU[,É‘í,μ,ÄftU[fA}fEfg,ðò-òA\$Eä,À,«,Ü,·BftU[fA}fEfgî•ñ,íAftU[U[fA}fEfg ff^fxX,ÉŠi“[,³,ê,Ü,·B

'

Windows NT Server ,ðŽÀs,·,éfRf“fsf...[f^,À **net user** fRf}f“fh,ð“ü—í,·,é,ÆAftU[fA}fEfg ff^fxX,Ö,ì•ïX,ívf%}fŠ fhfCf“ fRf“fgf[f%ä,ÅŽ©“@“l,És,í,ê,½EãAfofbNfAfbfv fhfCf“ fRf“fgf[f% ,É•;» ,³,ê,Ü,·B,±,ê,íAWindows NT Server ,ìfhfCf“ ,É,¾,~“K—p,³,ê,Ü,·B

ŠÖ~A€-Ú



Net Accounts



Net Localgroup



Net Group

Net User ,ÉŠÖ,·,éU×î•ñ



Net User--—á



Net User



Net User---

Net User, ., x, Ä, Ìft [fU [fAfffEf "fg, Ìê —, ð • Ž! , ., é, É, Í AŽŸ, Ì, æ, x, É "ü — Í, μ, Ü, . B

net user

ft [fU [fAfffEf "fg jimmyh , ÉŠÖ, ., é Ì • ñ, ð • Ž! , ., é, É, Í AŽŸ, Ì, æ, x, É "ü — Í, μ, Ü, . B

net user jimmyh

Henry James , Ìft [fU [fAfffEf "fg, ð ' Ç % Á, μ A, » , Ì Ù ACEŽ — j " ú , © , ç < à — j " ú , Ì CE B ' O 8 Žž , © , ç CE B CE ä 5 Žž , Ì Š Ö , É f f Of f " , . , é CE — , ð — ^ , Ì Afpf X f [fh , a • K { , Ä , , é Y ' è , É , μ Aftf < f [f€ , ð Ž w ' è , . , é, É, Í AŽŸ, Ì, æ, x , É "ü — Í, μ, Ü, . (Žž Š Ö , Ì Ž w ' è , É , Ì f X f y [f X , Ì Ž g , Ì , Ü , Ì , ñ) B

net user henryj henryj /add /passwordreq:yes /times:monday-friday,8am-5pm/fullname:"Henry James"

2 " Ö - Ú , Ìft [fU [- ¼ (henryj) , Ì Afpf X f [fh , Æ , μ , Ä " ü — Í, . , é , à , Ì , Ä , . B

johnsw , Ì f f Of f " Žž Š Ö (CE B ' O 8 Žž , © , ç CE B CE ä 5 Žž) , ð 24 Žž Š Ö \$, ð Ž g , Ä , Ä Y ' è , . , é, É, Í AŽŸ, Ì, æ, x, É "ü — Í, μ, Ü, . B

net user johnsw /time:M-F,08:00-17:00

johnsw , Ì f f Of f " Žž Š Ö (CE B ' O 8 Žž , © , ç CE B CE ä 5 Žž) , ð 12 Žž Š Ö \$, ð Ž g , Ä , Ä Y ' è , . , é, É, Í AŽŸ, Ì, æ, x, É "ü — Í, μ, Ü, . B

net user johnsw /time:M-F,8am-5pm

marysl , Ì f f Of f " Žž Š Ö , ð ACEŽ — j " ú , Ì CE B ' O 4 Žž , © , ç CE B CE ä 5 Žž A % Í — j " ú , Ì CE B CE ä 1 Žž , © , ç CE B CE ä 3 Žž A ... — j " ú , © , ç < à — j " ú , Ì CE B ' O 8 Žž , © , ç CE B CE ä 5 Žž , É Ž w ' è , . , é, É, Í AŽŸ, Ì, æ, x, É "ü — Í, μ, Ü, . B

net user marysl /time:M,4am-5pm;T,1pm-3pm;W-F,8:00-17:00

henryj, Ì /homedirreq , ð yes , É Y ' è , μ A \ SERVER \ USERS \ HENRYJ , ð f z [f€ fffBfCEfNfgfŠ , Æ , μ , Ä Š , , è - , Ä , é , É , Í AŽŸ, Ì, æ, x, É "ü — Í, μ, Ü, . B

net user henryj /homedirreq:yes

/homedir \ \ SERVER \ USERS \ HENRYJ

Net User , É Š Ö , . , é Ì Ù × Ì • ñ



Net User--'



Net User



Net View

fhf\fcf" ,i^è— AfRf"fsf... [f^ ,i^è— A,Ü,½,íŽw'èfRf"fsf... [f^ ä,Å<α—L,³,é,Ä,ç,éŽ'CE¹,ð•\Ž!,μ,Ü,·B

net view [\fRf"fsf... [f^-¼ | /domain[:fhf\fcf"-¼]]

net view /network:nw [\fRf"fsf... [f^-¼]

fpf%of [f^

,É,μ

fpf%of [f^ ,ð•t, , ,É **net view** ,Æ"ü—í,·,é,ÆACE»Y,ìfhf\fcf""à,ìfRf"fsf... [f^ ,i^è— ,ð•\Ž!,μ,Ü,·B

\fRf"fsf... [f^-¼

<α—LŽ'CE¹,ð•\Ž!,³,¹,éRf"fsf... [f^ ,ðŽw'è,μ,Ü,·B

/domain[:fhf\fcf"-¼]

—~—p%oÄ"\,ÈfRf"fsf... [f^ ,ð•\Ž!,³,¹,éfhf\fcf" ,ðŽw'è,μ,Ü,·Bfhf\fcf"-¼,ðÈ—

ä,·,é,ÆAflfbfgf [fN,ì,·,×,Ä,ìfhf\fcf" ,ð•\Ž!,μ,Ü,·B

/network:nw

NetWare flfbfgf [fN ä,Å—~—p,Å,«é,·,×,Ä,ìfT [fo [,ð•\Ž!,μ,Ü,·BfRf"fsf... [f^ -

¼,äŽw'è,³,é,é,ÆANetWare flfbfgf [fN "à,ì,»,ìfRf"fsf... [f^ ä,Å—~—p,Å,«éŽ'CE¹,ä\

Ž!,³,é,Ü,·B,»,ìfVfXfef€ ,É%oÄ,!,ç,é,½,Ü,©,ìf fbfgf [fN ,àA,±,ìfXfcfbf` ,ÄŽw'è,Ä,«Ü,·B

Net View ,ÉŠÖ,·,éÚ×î•ň

Net View--'

Net View---á



Net View--'

net view fRf}f“fh,đŽg,ɤ,Æ□Afrf“fsf...□[f^,)^ê—,đ•\Ž!,Á,«,Ü,·□B•\Ž!,í□AZŸ,ì,æ,ɤ,É,È,è,Ü,·□B

fT□[fo□[-¼ '□Žß

\\PRODUCTION ftj@fCf< fT□[fo□[

\\PRINT1 □o—íŽº 1 ŠK

\\PRINT2 □o—íŽº 2 ŠK

ŠÖ~A□€-Ú



Net Use

Net View ,ÉŠÖ, ,.é□Ú□×□î•ň



Net View---á



Net View



Net View---

fRf"fsf...[]f^ \PRODUCTION ,æ<æ—L,µ,Ä,ç,éŽ'CE¹,ì^ê—,ð•\Ž!,,é,É,Í[AŽŸ,ì,æ,æ,É"ü—Í,µ,Ü,·[]B

net view \\production

NetWare fT[]fo[] \MARKETING ,Å—~—p,Å,«,éŽ'CE¹,ð•\Ž!,,é,É,Í[AŽŸ,ì,æ,æ,É"ü—Í,µ,Ü,·[]B

net view /network:nw \\marketing

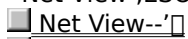
sales fhf[]Cf",Ü,½,íf[][]fNfOf<[]fv,ìfT[]fo[],ì^ê—,ð•\Ž!,,é,É,Í[AŽŸ,ì,æ,æ,É"ü—Í,µ,Ü,·[]B

net view /domain:sales

NetWare fJfbfgf[][]fN"à,ì,·,×,Ä,ìfT[]fo[],ð•\Ž!,,é,É,Í[AŽŸ,ì,æ,æ,É"ü—Í,µ,Ü,·[]B

net view /network:nw

Net View ,ÉŠÖ,·,é[]Ú[]×[]î•ñ





TCP/IP ft [fejBfŠfefB,ÆfT [frfX

fwf<fv,ð•Ž!,μ,½,çft [fejBfŠfefB,Ü,½,ÍfT [frfX,ð'!ð,μ,Ä,,¾,¾,ç

TCP/IP ft [fejBfŠfefB

- | | |
|---|---|
| <input type="checkbox"/> arp | <input type="checkbox"/> nslookup |
| <input type="checkbox"/> finger | <input type="checkbox"/> ping |
| <input type="checkbox"/> ftp | <input type="checkbox"/> rcp |
| <input type="checkbox"/> hostname | <input type="checkbox"/> rexec |
| <input type="checkbox"/> ipconfig | <input type="checkbox"/> route |
| <input type="checkbox"/> lpq | <input type="checkbox"/> rsh |
| <input type="checkbox"/> lpr | <input type="checkbox"/> tftp |
| <input type="checkbox"/> nbtstat | <input type="checkbox"/> tracert |
| <input type="checkbox"/> netstat | |

TCP/IP fT [frfX

- | | |
|---|--|
| <input type="checkbox"/> net start dhcp client | <input type="checkbox"/> net start snmp |
| <input type="checkbox"/> net start lpdsvc | <input type="checkbox"/> net start tcp/ip netbios helper |
| <input type="checkbox"/> net start microsoft dhcp server | <input type="checkbox"/> net start windows internet name service |
| <input type="checkbox"/> net start simple tcp/ip services | |

TCP/IP ft [fejBfŠfefB,íAUNIX f [fNfXfe [fVf#“,È,ÇAMicrosoft ^ÈŠO,ì»•i,ðŽg,xfRf“fsf...
 [f^,Æ,İf [fbfgf [fN Ú'±,ð'ñ<Ÿ,μ,Ü,·BTCP/IP ft [fejBfŠfefB,ðŽg,æ,É,ÍATCP/IP fl [fbfgf [fN
 fvf [fgfRf<,ðfCf“fXfg [f<,μ,Ä,,©,È,è,ê,Î,È,è,Ü,¹,ñ



Arp

fAfhfCEfX%oδCE^fvf[]fgfRf< (ARP) ,ĂŽg,í,ê,é IP ,ÆfC[]fTfJfBfg,Ü,½,lfg[]fNf“ fŠf“fO,Æ,ì•” —
[]fAfhfCEfX•İŠ·fe[]fuf<,δ•\Ž![]A,“,æ,Ń[]C[]³,μ,Ü,·[]B,±,lfRf}f“fh,í TCP/IP fv[]fgfRf<,əfCf“fXfg[]f<,³,ê,Ă,č
,é[]ê[]‡,İ,Ÿ—LCEø,Ă,·[]B

arp -a [IP fAfhfCEfX] [-N [fCf“f^[]fTfFfCfXfAfhfCEfX]]

arp -d IP fAfhfCEfX [fCf“f^[]fTfFfCfXfAfhfCEfX]

arp -s IP fAfhfCEfX fC[]fTfJfBfgfAfhfCEfX [fCf“f^[]fTfFfCfXfAfhfCEfX]

fpf%of[]f^

-a

TCP/IP ,É[]Æ%oi,δ[]s,č[]ACE»[]Ÿ,ì ARP fGf“fgfŠ,δ•\Ž!,μ,Ü,·[]BIPfAfhfCEfX,δŽw’è,·,é,Æ[]AŽw’è,μ,½fRf“fsf...
[]f^,ì IP ,“,æ,Ń•” —[]fAfhfCEfX,İ,Ÿ,δ•\Ž!,μ,Ü,·[]B

-g

-a ,Æ““,[]B

IP fAfhfCEfX

IP fAfhfCEfX,δfhfBfg<æ[]ø,è 10 []i•\L,ĂŽw’è,μ,Ü,·[]B

-N

fCf“f^[]fTfFfCfXfAfhfCEfX,ĂŽw’è,μ,½fJfBfg[]fN fCf“f^[]fTfFfCfX,ì ARP fGf“fgfŠ,δ•\Ž!,μ,Ü,·[]B

fCf“f^[]fTfFfCfXfAfhfCEfX

fAfhfCEfX•İŠ·fe[]fuf<,δ[]C[]³,μ,È,“,ê,İ,È,ç,È,čfCf“f^[]fTfFfCfX,ì IP

fAfhfCEfX,ə, ,ê,İ[]AŽw’è,μ,Ü,·[]B,È,č[]ê[]‡,İ[]A[]Ă[]%o,ì“K[]ø,ÈfCf“f^[]fTfFfCfX,əŽg—p,³,ê,Ü,·[]B

-d

IP fAfhfCEfX,ĂŽw’è,μ,½fGf“fgfŠ,ə[]í[]œ,³,ê,Ü,·[]B

-s

ARP fLffffbv[]f...,ÉfGf“fgfŠ,δ’ç%oÁ,μ[]AIP fAfhfCEfX,δ•” —[]fAfhfCEfX (fC[]fTfJfBfg fAfhfCEfX)

,ÉŠÖ~A•t,“,Ü,·[]B•” —[]fAfhfCEfX,İ[]Af[]fCf[]f“,Ă<æ[]ø,Ă,½ 6 CEĂ,ì 16 []if[]of[]C[]fg,Æ,μ,Ă“ü—Í,μ,Ü,·[]BIP

fAfhfCEfX,İ[]Af[]fhf[]Bfg<æ[]ø,è 10 []i•\L,ĂŽw’è,³,ê,Ü,·[]B,±,lfGf“fgfŠ,İ

%oi’±“l,Ă,·[]B,Ă,Ü,è[]Af^fCf€fAfEf[]g,ìŽžŠÔ,ə[]—¹,μ,½CEă,Ă,à[]Af[]Lffffbv[]f...,©,çŽ©“®“l,É[]í[]œ,³,ê,é,±
,Æ,í, ,è,Ü,¹,ñ[]B

fC[]fTfJfBfgfAfhfCEfX

•” —[]fAfhfCEfX,δŽw’è,μ,Ü,·[]B



Finger

Žw'è,μ,½fVfXfef€Ā Finger fT[]fX,đŽÀ[]s't,ìft[]fU[],ÉŠÖ,·,é[]î•ñ,đ•\Ž!,μ,Û,·[]B[]o—í,í[]AfŠf,[]fg
fVfXfef€,É%ž,¶,Ā^Û,È,è,Û,·[]B,±,ìfRf}f"fh,í TCP/IP fvf[]gfRf<,³fCf"fXfg[]f<,³,è,Ā,ç,é[]é[]ž,ì,Y—LCEø,Ā,·[]B

finger [-l] [ft[]fU[][]@fRf"fsf...[]f^ [...]

fpf%of[]f^

-l

f[]"fo fŠfXfgCE`Ž®,Ā[]î•ñ,đ•\Ž!,μ,Û,·[]B

ft[]fU[]

[]î•ñ,đ•\Ž!,μ,½,çft[]fU[],đŽw'è,μ,Û,·[]B,±,ìfpf%of[]f^,đ[]È—ª,·,é,Æ[]AŽw'è,μ,½fRf"fsf...

[]f^,ìft[]fU[]['S^ö,ÉŠÖ,·,é[]î•ñ,đ•\Ž!,μ,Û,·[]B

@fRf"fsf...[]f^

fŠf,[]fg fVfXfef€,Āft[]fU[],ÉŠÖ,·,é[]î•ñ,đ•\Ž!,·,éft[]fo[],đŽw'è,μ,Û,·[]B



Ftp

FTP fT[f]o[f] fT[f]fX (ff[f]f" ,ÆĀĀ,î,ê,é,±,Æ,à, ,è,Û,·) ,ðŽÀs't,lfRf"fsf...[f^ ,Æ,İŠŌ,ĀAftf@fCf<,l"']— ,ðs,ç,Û,·[Bftp ,l'î~bĀĀ,ĀŽg—p,Ā,«,Û,·[B—~—p,Ā,«,é ftp fRf}f"fh,É,Ā,ç,Ā,í[A**Ftp** fRf}f"fh,ðŽQ[Æ,μ,Ā,,¾,¾,ç[B,±,lfRf}f"fh,í TCP/IP fv[f]gfRf<,afCf"fxfg[f<,¾,¾,Ā,ç,é[é[±,ì,Ý—LĀø,Ā,·[B **ftp [-v] [-d] [-i] [-n] [-g] [-s:fTf@fCf<-¼] [-a] [-w:fEfbf"fhfEFTfCY] [fRf"fsf...[f^]**

fpf%of[f^

-v

fŠf, [fg fT[f]o[f] [l%ž"š,ð•Žl,μ,È,ç,æ,κ,É,μ,Û,·[B

-n

[%Šú[Ú'±Žž,Éž[["@f]OfCf" ,Ā,«,È,ç,æ,κ,É,μ,Û,·[B

-i

•i[ftf@fCf<,l"']—,ì[Û,É'î~bĀĀ,ĀŽg—p,Ā,«,Û,·[B—~—p,Ā,«,é ftp fRf}f"fh,É,Ā,ç,Ā,í[A**Ftp** fRf}f"fh,ðŽQ[Æ,μ,Ā,,¾,¾,ç[B,±,lfRf}f"fh,í TCP/IP fv[f]gfRf<,afCf"fxfg[f<,¾,¾,Ā,ç,é[é[±,ì,Ý—LĀø,Ā,·[B **ftp [-v] [-d] [-i] [-n] [-g] [-s:fTf@fCf<-¼] [-a] [-w:fEfbf"fhfEFTfCY] [fRf"fsf...[f^]**

-d

fNf%ofCfAf"fg,ÆfT[f]o[f] [ŠŌ,Ā"n,¾,¾,·,x,Ā,ì **ftp fRf}f"fh,ð•Žl,μ,Ā[AffofbfO<@"\,ð—LĀø,É,μ,Û,·[B**

-g

f[[f]f< fTf@fCf<-¼,ÆfpfX-¼,Éf[Cf<fhfj[fh•qŽš,ðŽg,|,é,æ,κ,É,·,é[Aftf@fCf<-¼,ì globbing ,ð-¾Āø,É,μ,Û,· (lf"fofCf" fRf}f"fh fŠftf@fCf<fx,ì **glob** fRf}f"fh,ðŽQ[Æ,μ,Ā,,¾,¾,ç)[B

-s:fTf@fCf<-¼

ftp fRf}f"fh, "ü,Ā,Ā,ç,é,eflXfg fTf@fCf<,ðŽw'è,μ,Û,·[B**ftp** ,^a<N"@" ,·,é,Æ[A,± ,lfRf}f"fh,^až[["@"l,ÉŽÀ[s,¾,¾,Û,·[B,±,lfpf%of[f^ ,l"r't,É<ó" ,ð"ü,ê,é,± ,Æ,í,Ā,«,Û,¹,ñ[BfŠf_fCfĀfNfVf+ ("<) ,l'ä,í,è,É[A,±,lfXfCfbf' ,ðŽg,Ā,Ā,,¾,¾,ç)[B

-a

ff[f]^ [Ú'±,ðĀ<[±,·,é,Æ,«[Af[[f]f< fCf" f^ [ftfFfCfX,ðŽg,ç,Û,·[B

-w:fEfbf"fhfEFTfCY

"j'—fofbftf@,lfTfCY,ðŽw'è,μ,Û,·[BŠù'è,l"']—fofbftf@ fTfCY,í[A4096 ,Ā,·[B

fRf"fsf...[f^

[Ú'±[æ,Æ,È,éŠf, [fg fRf"fsf...[f^ ,lfRf"fsf...[f^-¼,Û,½,í IP fAfhfĀfX,ðŽw'è,μ,Û,·[BfRf"fsf... [f^ ,ðŽw'è,·,é[é[±,í[A[Ā,lfpf%of[f^ ,Æ,μ,ĀŽw'è,μ,È, ,è,î,È,è,Û,¹,ñ[B

Ftp ,ÉŠŌ,·,é[Ú]×[î•ñ



Ftp fRf}f"fh



Ftp fRf}f“fh

f wf<fv,đ•\Ž! ,μ,½,č ftp fRf}f“fh,đ'! 'đ,μ,Ä,,¾,¾,¾,č□B

- | | | |
|---|--|--|
| <input type="checkbox"/> Ftp□F ! | <input type="checkbox"/> Ftp□F glob | <input type="checkbox"/> Ftp□F put |
| <input type="checkbox"/> Ftp□F ? | <input type="checkbox"/> Ftp□F hash | <input type="checkbox"/> Ftp□F pwd |
| <input type="checkbox"/> Ftp□F append | <input type="checkbox"/> Ftp□F help | <input type="checkbox"/> Ftp□F quit |
| <input type="checkbox"/> Ftp□F ascii | <input type="checkbox"/> Ftp□F lcd | <input type="checkbox"/> Ftp□F quote |
| <input type="checkbox"/> Ftp□F bell | <input type="checkbox"/> Ftp□F literal | <input type="checkbox"/> Ftp□F recv |
| <input type="checkbox"/> Ftp□F binary | <input type="checkbox"/> Ftp□F ls | <input type="checkbox"/> Ftp□F |
| | | remotehelp |
| <input type="checkbox"/> Ftp□F bye | <input type="checkbox"/> Ftp□F mdelete | <input type="checkbox"/> Ftp□F rename |
| <input type="checkbox"/> Ftp□F cd | <input type="checkbox"/> Ftp□F mkdir | <input type="checkbox"/> Ftp□F rmdir |
| <input type="checkbox"/> Ftp□F close | <input type="checkbox"/> Ftp□F mget | <input type="checkbox"/> Ftp□F send |
| <input type="checkbox"/> Ftp□F debug | <input type="checkbox"/> Ftp□F mkdir | <input type="checkbox"/> Ftp□F status |
| <input type="checkbox"/> Ftp□F delete | <input type="checkbox"/> Ftp□F mls | <input type="checkbox"/> Ftp□F trace |
| <input type="checkbox"/> Ftp□F dir | <input type="checkbox"/> Ftp□F mput | <input type="checkbox"/> Ftp□F type |
| <input type="checkbox"/> Ftp□F disconnect | <input type="checkbox"/> Ftp□F open | <input type="checkbox"/> Ftp□F user |
| <input type="checkbox"/> Ftp□F get | <input type="checkbox"/> Ftp□F prompt | <input type="checkbox"/> Ftp□F verbose |



Ftp□F !

f wf<fv,đ•\Ž! ,μ,½,č ftp fRf}f“fh,đ'! 'đ,μ,Ä,,¾,¾,¾,č□B

! fRf}f“fh

fpf%of□□[f^

fRf}f“fh

f□□[fjf< fRf“fsf...□[f^ ,ĂŽĂ□s,·,é fRf}f“fh,đŽw'è,μ,Ü,·□B fRf}f“fh,đ□È—^a,·,é,Æ□A f□□[fjf< fRf}f“fh
fv□f“fvfg,đ•\Ž! ,μ,Ü,·□B **exit** ,Æ“ü—í,·,é,Æ□A **ftp** ,É-β,è,Ü,·□B



Ftp F ?

ftp fRf}f“fh,É,Â,ç,Ä,ìà-¾,ð•\Ž!,μ,Û,·B? ,í **help** ,Æ“~,ŋ,Å,·B

? [fRf}f“fh]

fpf%of [f^

fRf}f“fh

à-¾,ð•\Ž!,μ,½,çfRf}f“fh,ì-¼‘O,ðŽw’è,μ,Û,·BfRf}f“fh,ðŽw’è,μ,È,ç,ÆA,·,x,Ä,ìfRf}f“fh,ì^ê—,ð•\Ž!,μ,Û,·B



Ftp F append

»Ý,ìftf@fCf<,ìŽí—p,ìÝ'è,ðŽg,Á,ÄAf[]ff< ftf@fCf<,ðfŠf,[]fg fRf“fsf...[]f^,ìftf@fCf<,É'Ç%Á,μ,Û,·B

append f[]ff< ftf@fCf< [fŠf,[]fg ftf@fCf<]

fpf%of[]f^

f[]ff< ftf@fCf<

'Ç%Á,·,éf[]ff< ftf@fCf<,ðŽw'è,μ,Û,·B

fŠf,[]fg ftf@fCf<

f[]ff< ftf@fCf<,ª'Ç%Á,³,è,éfŠf,[]fg fRf“fsf...[]f^,ìftf@fCf<,ðŽw'è,μ,Û,·BfŠf,[]fg ftf@fCf<,ðÈ—

ª,·,é,ÆAfŠf,[]fg ftf@fCf<-¼,Æ,μ,Äf[]ff< ftf@fCf<-¼,ðŽg,ç,Û,·B



Ftp ASCII

ftf@fCf<"J'—,ìŽí—p,đ ASCII (Šù'è'l) ,ÉŸ'è,μ,Û,·B

ascii

'

FTP ,Å,íAASCII ,ÆfofCfifŠ fCf[fW,Æ,ç,× 2 Ží—p,ìftf@fCf<"J'—,²ftf|f[fg,³,è,Û,·BfefLfXfg
ftf@fCf<,đ"J'—,·,é,Æ,«,É,í ASCII ,đŽg—p,μ,È,¯,ê,î,È,è,Û,¹,ñBbinary ,àŽQÆ,μ,Ä,,¾,³,çB

ASCII

f,[]fh,Å,íAf|fbfgf[]fN•W€•¶ŽšfZfbfg,Æ,ìŠÔ,Å•¶Žš•İŠ,ªŽÀ[s,³,è,Û,·B,½,Æ,¡,îAf^[]fQfbfg,ìf|fyfCE[]
[fefBf"fO fvfxfef€,ÉŠî,Ã,«A•K—v,É%ž,¶,Ä[s--•¶Žš,ª,İŠ,³,è,Û,·B



Ftp F bell

Šeftj@fCf<'J'—fRf}f"fh,Š®—¹,·,é,½,Ñ,Éfxf<,ª-Â,é,æ,κ
,É∅,è'Ö,!,Ü,·BŠù'è,ìŸ'è,Å,íAxf<,íft,É,È,Ä,č,Ü,·B

bell



Ftp F binary

ftf@fCf<"]'—, ðží—p, ðfofCfifŠ, ÉŸ'è, µ, Ü, ·B

binary

'

FTP ,Å, íAASCII ,ÆfofCfifŠ fCf [fW,Æ,ç, 2 Ží—p, ðftf@fCf<"]'—, ðftf [fg, ³, è, Ü, ·BŽÀs%oÅ\
ftf@fCf<, ð"]'—, ·, é, Æ, «, É, íAfofCfifŠ, ðŽg—p, µ, È, , è, í, È, è, Ü, ¹, ñBfofCfifŠ f, [fh, Å, íAftf@fCf<, í 1
fofCfg, , Å^Ú" @, ³, è, Ü, ·Bascii , ðŽQÆ, µ, Ä, , ³/4, ³, çB



Ftp F bye

fŠf. [fg fRf“fsf... [f^,Æ,ì FTP fZfbfVf#f“, ð|—¹,µ,Ä **Aftp**, ð|—¹,µ,Ü, ·B

bye



Ftp F cd

fŠf, [fg fRf“fsf... [f^,)CE» Y,)i<AeffBfCEfNfgfŠ, đ•i X, μ, Ü, · B

cd fŠf, [fg fffBfCEfNfgfŠ

fpf%of [f^

fŠf, [fg fffBfCEfNfgfŠ

•i XCEä,)fŠf, [fg fRf“fsf... [f^,)ffBfCEfNfgfŠ, đŽw'è, μ, Ü, · B



Ftp F close

fŠf. [fg fT [fo [./Æ, ì FTP fZfbfVf#f", ð |—¹, μ, Ä [Afrf}f" fh fCf" f^fvfŠf^, É-β, è, Ü, . [B

close



Ftp F delete

fŠf. [fg fRf“fsf... [f^ ,)ftf@fCf<,đíœ,μ,Û,·B

delete fŠf. [fg ftf@fCf<

fpf%of [f^

fŠf. [fg ftf@fCf<

íœ,·,éftf@fCf<,đŽw'è,μ,Û,·B



Ftp F debug

fffofbfO<@"\,ðØ,è'Ö,ı,Û,·BfffofbfO<@"\,³fıf",É,È,Á,Ä,ç,é,Æ AfŠf, [fg fRf"fsf... [f^,É'—
M,³,è,éŠefRf}f"fh,íAæ"ª,É•¶Žš—ñ ---> ,ð•t, ,Äo—ı,³,è,Û,·BŠù'è,ıY'è,Ä,íAfffofbfO<@"\
,ıfıft,É,È,Á,Ä,ç,Û,·B

debug



Ftp F dir

fŠf. [fg fffBfĀfNfgfŠ, \ftf@fCf<, ÆfTfu fffBfĀfNfgfŠ, î^ê—, ð•\Ž!, μ, Û, ·B

dir [fŠf, [fg fffBfĀfNfgfŠ] [f [[fj< ftf@fCf<]

fpf%of [f^

fŠf. [fg fffBfĀfNfgfŠ

^ê—•\Ž!, ·, éffBfĀfNfgfŠ, Û, ½, \ftf@fCf<, ðŽw'è, μ, Û, ·B Žw'è, μ, È, ç, Æ AfŠf, [fg fRf“fsf...

[f^, ìĀ»Ÿ, ìŽÀsŽž, \ftf@fCf<, ðŽg, ç, Û, ·B

f [[fj< ftf@fCf<

^ê—, ðŠi“[. ·, éf [[fj< ftf@fCf<, ðŽw'è, μ, Û, ·B ftf@fCf<, ðŽw'è, μ, È, ç, Æ A o—í, ð%æ-Ê, É•\Ž!, μ, Û, ·B



Ftp F disconnect

ftp fvf f"fvfg,đŽc,μ,½,Ü,Ü AfŠf, [fg fRf"fsf... [f^, ©, ç Ø'f, μ, Ü, · B

disconnect



Ftp F get

»Ý,lf@fCf<“]’—,iŽí—p,đŽg,Á,ÄAfŠf,fg ft@fCf<,đf[fj< fRf“fsf...f^,ÉfRfs[μ,Ü,·B

get fŠf,fg ft@fCf< [f[fj< ft@fCf<]

fpf%of[f^

fŠf,fg ft@fCf<

fRfs[.,,éfŠf,fg ft@fCf<,đŽw’è,μ,Ü,·B

f[fj< ft@fCf<

f[fj< fRf“fsf...f^,ÁŽg—p,μ,½,č-¼’O,đŽw’è,μ,Ü,·B-¼’O,đŽw’è,μ,È,č

,ÆAf@fCf<,É,ífŠf,fgft@fCf<-¼,Žg—p,³,è,Ü,·B



Ftp F glob

ftf@fCf<-¼,ì globbing ,ð∅,è'Ö,!,Ü,·Bglobbing ,É,æ,èAf□□[fff< ftf@fCf<,Ü,½,ÍpfX-¼,Éf□fCf<fhj□[fh•¶Žš,ǎŽg,!,Ü,·BSù'è,ìÝ'è,Å,í□Aglobbing ,Íf" ,É,É,Á,Ä,ç,Ü,·□B

glob



Ftp hash

"]' —, ³, ê, éff [f^ fuf [fbfN, ², Æ, ìfnfbfVf... <L [t (#) , ì [o— í <@" \, ð [Ø, è' Ö, ì, Ü, · [Bff [f^ fuf [fbfN, ìfTfCfY, ì
2048 fofCfg, Å, · [BŠù' è, ì [Y' è, Å, ì [AfnfbfVf... <L [t, ì [o— í <@" \, ìfìft, É, È, Á, Å, †, Ü, · [B

hash



Ftp F help

ftp fRf}f“fh,ìà-¾,ð•\Ž!,μ,Û,·B

help [fRf}f“fh]

fpf%of [f^

fRf}f“fh

à-¾,ð•\Ž!,μ,½,çfRf}f“fh,ì-¼‘O,ðŽw’è,μ,Û,·BfRf}f“fh,ðŽw’è,μ,È,ç,ÆA,·,x,Ä,ìfRf}f“fh,ì^ê—,ð•\Ž!,μ,Û,·B



Ftp F lcd

f [f]f < fRf "fsf... [f^ ,i < ÆffBfCEfNfgfŠ, ð • ĩ X, μ, Ü, · BŠù'è, i Y'è, Å, í Aftp
, ð Š Ž n, μ, ½ fffBfCEfNfgfŠ, ð A ð i < ÆffBfCEfNfgfŠ, Å, · B

lcd [fffBfCEfNfgfŠ]

fpf %o f [f^

fffBfCEfNfgfŠ

f [f]f < fRf "fsf... [f^ , Å • ĩ X, μ, ½, ç fffBfCEfNfgfŠ, ð Ž w'è, μ, Ü, · B fffBfCEfNfgfŠ, ð Ž w'è, μ, È, ç, Æ A f [f]f <
fRf "fsf... [f^ , i CE » Y'è, i < ÆffBfCEfNfgfŠ, ð Ž g, í, è, Ü, · B



Ftp F literal

^ø",đ•iX¹,,É,»,ì,Û,ÜfŠf,[]fg FTP fT[]fo[],É'—M,μ,Û,·B-ß,è'l,Æ,μ,ÄA'P^è,ì FTP •ÔMfR[]fh,^a—\
Šú,³,è,Û,·B

literal ^ø" [...]

fpf%of[]f^

^ø"

FTP fT[]fo[],É'—M,·,é^ø",đžw'è,μ,Û,·B



Ftp F Is

fŠf. [fg fffBfCefNfgfŠ, \ftf@fCf<, ÆfTfuuffBfCefNfgfŠ, \È—ªC` , ^è—, ð•\Ž!, µ, Ü, ·B

Is [fŠf, [fg fffBfCefNfgfŠ] [f [ffj< ftf@fCf<]

fpf%of [f^

fŠf. [fg fffBfCefNfgfŠ

^è—, ð•\Ž!, µ, ½, çffBfCefNfgfŠ, Ü, ½, \ftf@fCf<, ðŽw'è, µ, Ü, ·BŽw'è, µ, È, ç, ÆAfŠf, [fg fRf“fsf...

[f^, \È»Y, \ŽÀsŽžffBfCefNfgfŠ, ªŽg, í, è, Ü, ·B

f [ffj< ftf@fCf<

^è—, ðŠi“[., éf [ffj< ftf@fCf<, ðŽw'è, µ, Ü, ·BŽw'è, µ, È, ç, ÆA o—í, ð%æ-È, É•\Ž!, µ, Ü, ·B



Ftp F delete

fŠf, [fg fRf“fsf... [f^,)• ;□” ,lftf@fCf<,đ□í□œ,μ,Ü,·□B **mdelete** ,Á,í□A• ;□” ,lftf@fCf<,đŽw’è,Á,«,Ü,·□B
mdelete fŠf, [fg ftf@fCf< [...]

fpf%of□□[f^

fŠf, [fg ftf@fCf<

□í□œ,·,éfŠf, [fg ftf@fCf<,đŽw’è,μ,Ü,·□B



Ftp F mdir

fŠf, [fg fffBfCEfNfgfŠ, \ftf@fCf<, ÆfTfufffBfCEfNfgfŠ, î^ê—, ð•\Ž!, μ, Û, ·Bmdir
, Ā, íA•;□", ìfffBfCEfNfgfŠ, Û, ½, \ftf@fCf<, ðŽw'è, Ā, «, Û, ·B

mdir fŠf, [fg ftf@fCf< [...] f□□[ffj< ftf@fCf<

fpf%of□□[f^

fŠf, [fg ftf@fCf<

^ê—•\Ž!, ·, éfffBfCEfNfgfŠ, Û, ½, \ftf@fCf<, ðŽw'è, μ, Û, ·BfŠf, [fgftf@fCf<, íŽw'è, μ, È, ¯, ê, î, È, è, Û, ¹, ñB- , ð“ü
—í, ·, é, ÆA fŠf, [fg fRf“fsf... [f^, ìCE»□Ý, ìŽÀ□sŽž, ìfffBfCEfNfgfŠ, ðŽg—p, μ, Û, ·B

f□□[ffj< ftf@fCf<

^ê—, ðŠi“[·, ·, éf□□[ffj< ftf@fCf<, ðŽw'è, μ, Û, ·B- , ð“ü—í, ·, é, ÆA^ê—, ð%œ—Ê, Ê•\Ž!, μ, Û, ·B



Ftp F mget

»Ý, \ftf@fCf<“]’—, iŽí—p, ðŽg, Á, ÄA•;“”, \fŠf, \fg ftf@fCf<, ðf \fjf< fRf“fsf... \f^, ÉfRfs \[, μ, Ü, ·B **mget**
, Ä, íA•;“”, \ftf@fCf<, ðŽw’è, Ä, «, Ü, ·B

mget fŠf, \fg ftf@fCf< [...]

fpf%of \f^

fŠf, \fg ftf@fCf<

f \fjf< fRf“fsf... \f^, ÉfRfs \[, ·, éfŠf, \fg ftf@fCf<, ðŽw’è, μ, Ü, ·B



Ftp F mkdir

fšf. [fg fffBfĀfNfgfš, ði - , μ, Ū, · B

mkdir fffBfĀfNfgfš

fpf%of [f^

fffBfĀfNfgfš

V, μ, †fšf. [fg fffBfĀfNfgfš, ð-¼' O, ðŽw'è, μ, Ū, · B



Ftp F mls

fŠf, [fg fffBfCfNfgfŠ, \ftf@fCf<, ÆfTfu fffBfCfNfgfŠ, \È—ªCE` , ì^è—, ð•\Ž!, μ, Ü, ·B mls
, Å, íA• ;□", \fffBfCfNfgfŠ, Ü, ½, \ftf@fCf<, ðŽw'è, Å, «, Ü, ·B

mls fŠf, [fg ftf@fCf< [...] f□□[ffj< ftf@fCf<

fpf%of□□[f^

fŠf, [fg ftf@fCf<

^è—•\Ž!, ·, éfffBfCfNfgfŠ, Ü, ½, \ftf@fCf<, ðŽw'è, μ, Ü, ·B fŠf, [fg ftf@fCf<, ÍŽw'è, μ, È, ¯, ê, î, È, è, Ü, º, ñB-
, ð"ü—í, ·, é, ÆA fŠf, [fg fRf"fsf... [f^ , ìCE»Y, ÌŽÀ□sŽž, \fffBfCfNfgfŠ, ºŽg, í, ê, Ü, ·B

f□□[ffj< ftf@fCf<

^è—, ðŠi"l, ·, éf□□[ffj< ftf@fCf<, ðŽw'è, μ, Ü, ·B- , ð"ü—í, ·, é, ÆA ^è—, ð%œ—Ê, Ê•\Ž!, μ, Ü, ·B



Ftp F mput

«»Ý, \ftf@fCf<“]’—, iŽí—p, đŽg, Á, ÄA•; □”, \f□□[fjf< ftf@fCf<, đfŠf, □[fg fRf“fsf...□[f^, ÉfRfs□[μ, Ü, ·□B **mput**
, Ä, í□A•; □”, \ftf@fCf<, đŽw’è, Ä, «, Ü, ·□B

mput f□□[fjf< ftf@fCf< [...]

fpf%of□□[f^

f□□[fjf< ftf@fCf<

fŠf, □[fg fRf“fsf...□[f^, ÉfRfs□[, ·, éf□□[fjf< ftf@fCf<, đŽw’è, μ, Ü, ·□B



Ftp F open

Žw'è,μ,½ FTP fT[fO[f[ÉÚ'±,μ,Ü,·B

open fRf"fsf...[f^ [f[fG]

fpf%of[f^

fRf"fsf...[f^

Ú'±æ,Æ,È,éfŠf,[fg fRf"fsf...[f^,đŽw'è,μ,Ü,·BfRf"fsf...[f^,í IP fAfhfCEfX,Ü,½,ÍfRf"fsf...[f^-
¼,ÅŽw'è,Å,«,Ü,· (DNS ,Ü,½,Í HOSTS ftf@fCf<,đ-~—p%oÅ"\,É,μ,È,¯,ê,Î,È,è,Ü,¹,ñ)BŽ© "®f[fOfCf"<@"\
,əfJf" (Šù'è'l) ,É,È,Á,Ä,ç,é,ÆAFTP ,íAFTP fT[fO[f[ÉA,³,ç,Éft[fU[f[đŽ© "®"l,Éf[fOfCf",³,¹,æ,π
,Æ,μ,Ü,· (Ž© "®f[fOfCf",đ-³CEø,É,·,é•û-@,É,Å,ç,Ä,íAFtp ,đŽQÆ,μ,Ä,,¾,³,ç)B

f[fG

FTP fT[fO[f[.Ö,ìÚ'±,ÉŽg,πf[fG"Ôt,đŽw'è,μ,Ü,·B



Ftp F prompt

fvf f"fvfg<@"\,đø,è'Ö,!,Ü,·B·; ftf@fCf<,ì"]'—Žž,É,íAftf@fCf<,đ'l'ð,μ,ÄŽæ,èo,·,©Ši"[,Á,«,é,æ,π
,ÉAftp,É,æ,èfvf f"fvfg,ª·\Ž!,³,è,Ü,·Bfvf f"fvfg<@"\,³fift,É,É,Á,Ä,ç,é,ÆAmget,Æ mput
,É,æ,è,·,×,Ä,ìftf@fCf<,đ"]'—,μ,Ü,·BSù'è,ìÝ'è,Á,íAfvf f"fvfg<@"\,ílf",É,É,Á,Ä,ç,Ü,·B

prompt



Ftp F put

«»Ý,lf@fCf<']'—, iŽí—p,žg,Á,ÄAf[]fj< ft@fCf<,šf,[]fg fRf"fsf...[]f^,ÉfRfs[][,μ,Ü,·B

put f[]fj< ft@fCf< [šf,[]fg ft@fCf<]

fpf%of[]f^

f[]fj< ft@fCf<

fRfs[][,·,éf[]fj< ft@fCf<,žw'è,μ,Ü,·B

fšf,[]fg ft@fCf<

fšf,[]fg fRf"fsf...[]f^,Åžg,α-¼'O,žw'è,μ,Ü,·Bžw'è,μ,È,ç,ÆAf@fCf<,É,Íf[]fj< ft@fCf<-¼,žg—
p,μ,Ü,·B



Ftp F pwd

fŠf. [fg fRf“fsf... [f^,)CE» Y,)fffBfCEfNfgfŠ, đ•\Ž!, μ, Ü, · B

pwd



Ftp F quit

fŠf. [fg fRf“fsf... [f^ ,Æ, ì FTP fZfbfVf#f“, ð|—¹, μ, Ä **ftp**, ð|—¹, μ, Ü, :B**quit**, í **bye**, Æ“[~], ¶, Å, :B
quit



Ftp F quote

^ø",đ•iX¹,,É,»,ì,Ü,ÜfŠf,[]fg FTP fT[]fo[],É'—M,μ,Ü,·B-ß,è'l,Æ,μ,ÄA'P^è,ì FTP •ÔMfR[]fh,^a—\ Šú,³,è,Ü,·B**quote**,í **literal**,Æ"~,¶,Å,·B

quote ^ø" [...]

fpf%of[]f^

^ø"

FTP fT[]fo[],É'—M,·,é^ø",đŽw'è,μ,Ü,·B



Ftp F recv

»Ý, \ftf@fCf<“]’—, iŽí—p, ðŽg, Á, Ä AfŠf, [fg ftf@fCf<, ðf [ff< fRf“fsf... [f^, ÉfRfs [μ, Ü, · Brecv , í get
, Æ“ ^, ¶, Å, · B

recv fŠf, [fg ftf@fCf< [f [ff< ftf@fCf<]

fpf%of [f^

fŠf, [fg ftf@fCf<

fRfs [., éfŠf, [fg ftf@fCf<, ðŽw’è, μ, Ü, · B

f [ff< ftf@fCf<

f [ff< fRf“fsf... [f^, ÅŽg, x-¼’O, ðŽw’è, μ, Ü, · BŽw’è, μ, È, ç, Æ AfTf@fCf<, É, ífŠf, [fg ftf@fCf<-¼, ðŽg—
p, μ, Ü, · B



Ftp F remotehelp

fšf. [fg fRf}f“fh, ìfwf<fv, ð•\Ž!, μ, Ü, · □B

remotehelp [fRf}f“fh]

fpf%of □□ [f^

fRf}f“fh

fwf<fv, ð•\Ž!, ·, éfRf}f“fh, ì-¼'O, ðŽw'è, μ, Ü, · □BŽw'è, μ, È, ç, Æ □A, ·, x, Ä, ìšf, □ [fg fRf}f“fh, ì^è—, ð•\Ž!, μ, Ü, · □B



Ftp F rename

fšf. [fg ftj@fCf<,i-¼'O,đ•ïX,μ,Û,·B

rename ftj@fCf<-¼ 1 ftj@fCf<-¼ 2

fpf%of [f^

ftj@fCf<-¼ 1

-¼'O,đ•ïX,·,éftj@fCf<,đŽw'è,μ,Û,·B

ftj@fCf<-¼ 2

V,μ,†ftj@fCf<-¼,đŽw'è,μ,Û,·B



Ftp F rmdir

fšf. [fg fffBfĀfNfgfš,đíĀœ,μ,Û,·ĀB

rmdir fffBfĀfNfgfš

fpf%of [f^

fffBfĀfNfgfš

íĀœ,·,éfšf. [fg fffBfĀfNfgfš,ì-¼'O,đžw'è,μ,Û,·ĀB



Ftp F send

«»Ý,lf@fCf<“]’—,iŽí—p,ðŽg,Á,ÄAf[]fj< ft@fCf<,ðfŠf,[]fg fRf“fsf...[]f^,ÉfRfs[][,μ,Ü,·[]Bsend ,í
put ,Æ“˘,¶,Ä,·[]B

send f[]fj< ft@fCf< [fŠf,[]fg ft@fCf<]

fpf%of[]f^

f[]fj< ft@fCf<

fRfs[][,·,é[]fj< ft@fCf<,ðŽw’è,μ,Ü,·[]B

fŠf,[]fg ft@fCf<

fŠf,[]fg fRf“fsf...[]f^,ÅŽg,π-¼‘O,ðŽw’è,μ,Ü,·[]BŽw’è,μ,È,ç,Æ[]Aft@fCf<,É,Í[]fj< ft@fCf<-¼,ðŽg—
p,μ,Ü,·[]B



Ftp F status

FTP Ú'±,Æ∅,è'Ö,}fRf}f"fh,ìŒ»Ý,ìó'Ô,ð•\Ž!,μ,Û,·B

status



Ftp F trace

fjPfbfg fgfCE[fX<@"\,ðØ,è'Ö,!,Ü,·Bftp fRf}f"fh,ðŽÄs,·,é,ÆAtrace ,É,æ,èŠefjPfbfg,lf<[fg,ð\ Ž!,μ,Ü,·B

trace



Ftp F type

ftf@fCf<"J'—,ìŽí—p,ðŸ'è,Û,½,í•\Ž!,μ,Û,·B

type [Ží—p]

fpf%of [f^

Ží—p

ftf@fCf<"J'—,ìŽí—p,ðŽw'è,μ,Û,·BŠù'è,ìŸ'è,Å,í ASCII ,Å,·BŽw'è,μ,È,ç,ÆACE»Ÿ,ìŽí—p,ð•\Ž!,μ,Û,·B

'

FTP ,Å,íAASCII ,ÆfofCfifŠ fCf [fW,Æ,ç, 2 Ží—p,ìftf@fCf<"J'—,²ftf [fg,³,è,Û,·B

feLfxfg ftf@fCf<,ð"J'—,·,é,Æ,«,É,íAASCII ,ðŽg,í,È,·,è,í,È,è,Û,¹,ñBASCII
f, [fh,Å,íAflfbfgf [fN•W [€•ŸŽšfZfbfg,Æ,ìŠÖ,Å•ŸŽš•íŠ,²ŽÅ [s,³,è,Û,·B,½,Æ,!,íA"J'—
æ,lflyf [efBf"fo fVfXfef€,ÉŠ!,Å,«A•K—v,É%ž,Ÿ,Ä [s--•ŸŽš,²•íŠ,³,è,Û,·B

ŽÅ [s%Å"ftf@fCf<,ð"J'—,·,é,Æ,«,É,íAfofCfifŠ,ðŽg,í,È,·,è,í,È,è,Û,¹,ñBfofCfifŠ
f, [fh,Å,íAftf@fCf<,í 1 fofCf, ,.Å^Ú"®,³,è,Û,·B

ŠÖ~A [€-Ú

ascii

binary



Ftp F user

fŠf. [fg fRf"fsf... [f^ ,É'í,μ,Äft [fU [,đŽw'è,μ,Ü, ·B

user ft [fU [-¼ [fpfXf [fh] [fAjjfEf"fg]

fpf%o f [f^

ft [fU [-¼

fŠf. [fg fRf"fsf... [f^ ,Ö, ìf [fOfCf" ,ÉŽg, pf [fU [-¼, đŽw'è,μ,Ü, ·B

fpfXf [fh

ft [fU [-¼, ìfpfXf [fh, đŽw'è,μ,Ü, ·B Žw'è,μ,È,ç,Æ [AfpfXf [fh, ì"ü—í,đ< ,ß, éf [fbfZ [fW, đ•\Ž!,μ,Ü, ·B

fAjjfEf"fg

fŠf. [fg fRf"fsf... [f^ ,Ö, ìf [fOfif" ,ÉŽg, pfAjjfEf"fg, đŽw'è,μ,Ü, ·B Žw'è,μ,È,ç,Æ [A•K—v,É

%ž, ¶, ÄfAjjfEf"fg, ì"ü—í,đ< ,ß, éf [fbfZ [fW, đ•\Ž!,μ,Ü, ·B



Ftp F verbose

Ú×f,[fh,ðØ,è'Ö,|,Ü,·BÚ×f,[fh,³f|",É,È,Á,Ä,ç,é,ÆAftp,ì%ž"š,ð,·,×,Ä·Ž!,μ,Ü,·Bftf@fCf<"']'—
,³Š®—¹,·,é,ÆA"]'—Æø—|,ÉŠÖ,·,é"Æv[]î•ň,à·Ž!,³,è,Ü,·BŠù'è,ìÝ'è,Å,ÍA,±,ìf,[fh,í|f",É,È,Á,Ä,ç
,Ü,·B

verbose



Hostname

☞ » Ý, ò Rf " fsf ... [f ^ (fzfXfg) , ì -¼ ' O, ð o — í, µ, Ü, · B, ±, ò Rf } f " fh, í TCP/IP fvf [fgfRf < , ð Cf " fXfg [f < , ð , Ä, ç , é [ê [†, ì, Ý — L ☞ ø, Å, · B

hostname



Ipconfig

, ±, ì f'fRf}f"fh, í ACE»Ý, ì TCP/IP flfbfgf[]fN[]- 'l, ð, ;, x, Ä •\Ž!, μ, Ü, ·B "Á, É A, ±, ìRf}f"fh, ð DHCP, ðŽÀ[]s, ·, éVfXfef€, ÄŽg, !, ìADHCP, ðŽg—p, μ, Ä[]- , μ, ½ TCP/IP []- 'l, a, Ç, ê, Ä, , é, ©, ð"È, «Ž~, ß, é, ±, Æ, a, Ä, «, Ü, ·B

ipconfig [/all | /renew [fAf_fvf^] | /release [fAf_fvf^]]

fpf%of[]f^

all

[]- 'l, ð, ;, x, Ä, ð•\Ž!, μ, Ü, ·B, ±, ìfXfCfbf` , a, È, ç, Æ[] **Aipconfig** , a•\Ž!, ·, é, ì, í AŠeflfbfgf[]fN f[]fh, ì IP fAfhfCEfX[]Aftfufjfbfg f}fXfN[]A, ", æ, ÑffftfHf<fg fQ[]fgfEfFfC, !'l, ì, Ý, Ä, ·B

/renew [fAf_fvf^]

DHCP []- fpf%of[]f^ , ðX[]V, μ, Ü, ·B, ±, ìfifvfVf}f` , íADHCP Client ft[]fxfX, ðŽÀ[]s, ·, éVfXfef€, Ä, ì, ÝŽg—p, Ä, «, Ü, ·B fAf_fvf^- ¼, ðŽw'è, ·, é, ½, ß, É[]Afpf%of[]f^ , È, μ, Ä **ipconfig** , ðŽg, Ä, ½, Æ, «•\Ž!, ³, ê, éfAf_fvf^- ¼, ð"ü—í, μ, Ü, ·B

/release [fAf_fvf^]

CE»Ý, ì DHCP []- , ð%øð[]œ, μ, Ü, ·B, ±, ìfifvfVf}f` , íAf[][]fj< fVfXfef€[]ã, Ä TCP/IP , ðŽg—p•s" \ , É, μADHCP fNf%ofCfAf"fg[]ã, Ä, ì, ÝŽg—p, Ä, «, é, æ, x, É, μ, Ü, ·B fAf_fvf^- ¼, ðŽw'è, ·, é, ½, ß, É[]Afpf%of[]f^ , È, μ, Ä **ipconfig** , ðŽg, Ä, ½, Æ, «•\Ž!, ³, ê, éfAf_fvf^- ¼, ð"ü—í, μ, Ü, ·B

fpf%of[]f^ , ðŽw'è, μ, È, ç, Æ[] **Aipconfig** ft[]fefBfŠfefB, íAf[][]fU[] , É'í, μAIP fAfhfCEfX, ÆfTfufjfbfg f}fXfN, ðŠÜ, p, ;, x, Ä, ìCE»Ý, ì TCP/IP []- 'l, ð•\Ž!, μ, Ü, ·B "Á, É A, ±, ìft[]fefBfŠfefB, ð DHCP, ðŽÀ[]s, ·, éVfXfef€, ÄŽg, !, ìADHCP, ðŽg—p, μ, Ä[]- , μ, ½' l, a, Ç, ê, Ä, , é, ©, ð"È, «Ž~, ß, é, ±, Æ, a, Ä, «, Ü, ·B



Lpq

,±,ì□f'fft□[fefBfŠfefB,í□ALPD fT□[fo□[,đŽÀ□s,·,éfRf“fsf...□[f^□ã,Å,ì^ó□üfLf...
□[,ífXfe□[f^fX,đ“¾,é,½,ß,ÉŽg—p,μ,Û,·□B

lpq -S fT□[fo□[**-P** fvfŠf“f^ [-**I**]

fpf%of□□[f^

-S fT□[fo□[

fvfŠf“f^ ,^a□Ú'±,³,ê,Ä,ç,éfRf“fsf...□[f^,ì-¼'O,đŽw'è,μ,Û,·□B

-P fvfŠf“f^

fLf...□[,É'í%ž,·,éfvfŠf“f^ ,ì-¼'O,đŽw'è,μ,Û,·□B

-I

□Ú□x,ÈfXfe□[f^fX,^a—^,ì,ç,ê,é,æ,žw'è,μ,Û,·□B



Lpr

,±,ìÚ'±ft[fefBfŠfefB,íALPD fT[fo[,ðŽÀs,;éRf"fsf...[f^,Éftf@fCf<,ð^óü,;é,½,ß,ÉŽg—p,μ,Ü,·B

lpr -S fT[fo[**-P** fvfŠf"f^ **[-C** fNf%oFX] **[-J** fWf#fu-¼] **[-O** flfvfVf#f"'] ftf@fCf<-¼

fpf%of[f^

-S fT[fo[

fvfŠf"f^,ªÚ'±,³,ê,Ä,ç,éRf"fsf...[f^,ì-¼'O□A,Ü,½,í IP fAfhfÆfX,ðŽw'è,μ,Ü,·B

-P fvfŠf"f^

—v<□,³,ê,½fLf...[[,ìfvfŠf"f^ -¼,ðŽw'è,μ,Ü,·B

-C fNf%ofX

ŠY" -fNf%ofX,ì banner fy□[fW,ì"à—e,ðŽw'è,μ,Ü,·B

-J fWf#fu-¼

,±,ì^óüfWf#fu,ì-¼'O,ðŽw'è,μ,Ü,·B

-O flfvfVf#f"

ftf@fCf<,ìŽí—p,ðŽ,μ,Ü,·BŠù'è,ìY'è,ìfefLfXfg ftf@fCf<,Å,·BfofCfifŠ ftf@fCf< (,½,Æ,ì,Î PostScript)

,É,í□A-**OI** (□→•¶Žš,ì **L**) ,ðŽg—p,μ,Ü,·B

ftf@fCf<-¼

^óü'íÚftf@fCf<,ì-¼'O,ðŽw'è,μ,Ü,·B



Nbtstat

, ±, í f' fRf} f' fh, í fvf ffgfRf<, í " CEv í•ñ, Æ ANBT (TCP/IP ä, ì NetBIOS) , ðŽg, xCE »Ý, ì TCP/IP Ú' ±, ð•\ Ž!, µ, Ü, · B, ±, í fRf} f' fh, í TCP/IP fvf ffgfRf<, ðfCf" fXfg í f<, ³, ê, Ä, ç, é, é ê, í, Ý—LCEø, Ä, · B

nbtstat [-a fŠf, í ffg-¼] [-A IP fAfhfCEfX] [-c] [-n] [-R] [-r] [-S] [-s] [ŠÔŠu]

fpf%of í f^

-a fŠf, í ffg-¼

Žw'è, µ, ½ fŠf, í ffg-¼, ðŽg, Ä, Ä fŠf, í ffg fRf" fsf... í f^, ì-¼' Ofe í fuf<, ì ê—, ð•\ Ž!, µ, Ü, · B

-A IP fAfhfCEfX

Žw'è, µ, ½ IP fAfhfCEfX, ðŽg, Ä, Ä AfŠf, í ffg fRf" fsf... í f^, ì-¼' Ofe í fuf<, ì ê—, ð•\ Ž!, µ, Ü, · B

-c

Še-¼' O, ì IP fAfhfCEfX, ð' ñ< Ÿ, ·, é NetBIOS -¼ fLfffbfVf..., ì " à—e, ð^ ê—, ·\ Ž!, µ, Ü, · B

-n

f í f f f NetBIOS -¼, ì ê—, ð•\ Ž!, µ, Ü, · B "Registered" , í Afuf í f f f f Xfg (Bnode) , Ü, ½, í WINS (•É, í f m í f h CE^) , É, æ, è, » , ì-¼' O, í " o ~ ^ , ³, ê, Ä, ç, é, ±, Æ, ð•\ µ, Ü, · B

-R

NetBIOS -¼ fLfffbfVf..., ©, ç, ·, x, Ä, ì-¼' O, ðŽæ, è í ce, ç, ½ CEä, Ä ALMHOSTS ftf@fCf<, ð Ä " Ç, Ý Žæ, è, µ, Ü, · B

-r

Windows f f b f g f í f N, ì-¼' O % ð CE ^ " CEv í•ñ, ì ê—, ð•\ Ž!, µ, Ü, · B WINS , ðŽg—p, ·, é, æ, x, É í í - , ³, ê, ½ Windows NT fRf" fsf... í f^ , Ä, í A, ±, í f f v f v f f " , í Afuf í f f f f Xfg, Ü, ½, í WINS , ð% î, µ, Ä % ð CE ^ , µ, ½-¼' O, ·, æ, Ñ " o ~ ^ , µ, ½-¼' O, ì " , ð•\ Ö, µ, Ü, · B

-S

IP fAfhfCEfX, ì, Ý, É, æ, é f Šf, í ffg fRf" fsf... í f^ , ð^ ê—, ·\ Ž!, µ, Ä AfNf%ofCfAf" fg, ·, æ, Ñ f í f o í f z f b f v f f " , ì-¼' O, ð•\ Ž!, µ, Ü, · B

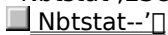
-s

fNf%ofCfAf" fg, ·, æ, Ñ f í f o í f z f b f v f f " , ì-¼' O, ð•\ Ž!, µ, Ü, · B f Šf, í ffg fRf" fsf... í f^ , ì IP fAfhfCEfX, ð HOSTS ftf@fCf<, ðŽg, Ä, Ä -¼' O, É, í Š, µ, æ, x, Æ, µ, Ü, · B

ŠÔŠu

Žw'è, µ, ½ • b ŠÔŠu, Ä A' l' ð, µ, ½ " CEv í•ñ, ð Ä • Ž!, µ, Ü, · B " CEv í•ñ, ì Ä • Ž!, ð' à Ž~, ·, é, É, í A Ctrl + C f l í , ð% Ÿ, µ, Ü, · B, ±, í f p f % o f í f ^ , a í É— a , ³, ê, é, Æ í A n b t s t a t , í A C E » Ý, ì í í - í • ñ, ð^ ê " x, ¾, ^ ó í ü, µ, Ü, · B

Nbtstat , É Š Ö , ·, é í Ú í x í • ñ



Nbtstat--' í



Nbtstat--'

nbtstat fT[fefBfŠfefB,É,æ,è¶¶¶,³,è,½fwfbf_¶[—“,É,Í¶AŽŸ,ì^Ó-i,ª, ,è,Ü,·¶B

Input

Žó¶MfofCfg¶”¶B

Output

‘—¶MfofCfg¶”¶B

In/Out

¶Ú'±,í¶A,±,}fRf“fsf...¶[f^ (“¶M) ,©,ç,È,ì,©¶A,Ü,½,í•É,}fVfXfef€,©,çf¶¶[fjf< fRf“fsf...¶[f^ ('...¶M) ,Ö,È,ì,©,ðŽ!,µ,Ü,·¶B

Life

-¼'Ofe¶[fuf< fLfffbfVf... fGf“fgfŠ,ªŽæ,è¶œ,©,è,é,Ü,Á,iŽc,èŽžŠÓ¶B

Local Name

¶Ú'±,ÉŠÖ~A•t,~,ç,è,½f¶¶[fjf< NetBIOS -¼¶B

Remote Host

fŠf,¶[fg fRf“fsf...¶[f^,ÉŠÖ~A•t,~,ç,è,½-¼'O,Ü,½,í IP fAfhfCefX¶B

Type

-¼'O,iŽí—p,ðŽ!,µ,Ü,·¶B-¼'O,í¶A^è^Ó-¼ (unique name) ,©fOf<¶[fv-¼ (group name) ,ì,ç,,è,©,Á,·¶B

<03>


Še NetBIOS -¼,i'·,³,í 16 •¶Žš,Á,·¶B1 ,Á,}fRf“fsf...¶[f^,Á¶A¶ÁCEä,}fofCfg^ÈŠÖ,í“~,¶-¼'O,ª•;¶“¶¶Y,·,é,± ,Æ,ª, ,é,ì,Á¶A¶ÁCEä,}fofCfg,ª¶d—v,È^Ó-i,ðŽ¶,ž,Ü,·¶B,±,ì•\L,í¶A¶ÁCEä,}fofCfg,ð'P¶f,É 16 ¶i•\L,É•İŠ,·µ,½,à,ì,Á,·¶B,½,Æ,i,î¶A<20> ,í ASCII •¶Žš,ì<ó““ ,Á,·¶B

State

NetBIOS ¶Ú'±,ì¶ó'Ô¶B¶ó'Ô,É,íŽŸ,ì,æ,¶,È,à,ì,ª, ,è,Ü,·¶B

| ¶ó'Ô | ^Ó-i |
|------------|--|
| Connected | fZfbfVf¶f“ ,ªŠm— š,³,è,Ä,ç,Ü,·¶B |
| Associated | ¶Ú'±'["_ (endpoint) ,ª¶ì¶¶,³,è¶AIP fAfhfCefX,ÆŠÖ~A•t,~,ç, è,Ä,ç,Ü,·¶B |
| Listening | '["_ ,ðŽó¶M (inbound) ¶Ú'±,ì,½,ß,É—~ p,·,é,±,Æ,ª,Á,«,Ü,·¶B |
| Idle | '["_ ,íŠ,©,è,Ä,ç ,Ü,·,ª¶A¶Ú'± ,ðŽó,~Žæ,é,± ,Æ,í,Á,«,Ü,¹,ñ¶B |
| Connecting | fZfbfVf¶f“ ,í¶Ú'±'iŠK,Á, ·¶B'—¶M¶æ-¼,©,ç IP fAfhfCefX,Ö,}f}fbfsf“fO, í%øðCE^ ,³,è,Á,Á, ,è,Ü,·¶ B |

| | |
|---------------|--|
| Accepting | <p> »ŸAŽóMfZfbfVfjf “,Žó,“ü,ç,è,Ä,“èA, Ü,à,È,Ú’±,è,Ü,·B </p> |
| Reconnecting | <p> »ŸAŽóMfZfbfVfjf “,Žó,“ü,ç,è,Ä,“èA, Ü,à,È,Ú’±,è,Ü,·B </p> |
| Outbound | <p> »ŸATCP Ú’± ,èi¬,è,Ä,“èAfZfbf Vfjf“,Ú’±iŠK,É,è,Ü, ·B </p> |
| Inbound | <p> ŽóMfZfbfVfjf“,Ú’±’ iŠK,É,è,Ü,·B </p> |
| Disconnecting | <p> fZfbfVfjf“,íØ’fŽè’± ,«’t,Ä,·B </p> |
| Disconnected | <p> f[]fjfk fRf“fsf... []f^,èØ’f,iŽwŽ!,ð”- []s,μAfŠf,[]fg fVfXfef€ ,©,ç,İšm”F,ð’Ò,Ä,Ä,ç ,Ü,·B </p> |

Nbtstat ,ÉŠÖ,·,éÚ×î•ñ
 Nbtstat



Netstat

fvf[]fgfRf<,ì"[]CEv[]î•ñ,ÆCE»[]Ý,ì TCP/IP flfbfgf[]fN[]Ú'±,ð•\Ž!,μ,Ü,·[]B,±,ìfRf}f"fh,í TCP/IP
fvf[]fgfRf<,²fCf"fXfg[]f<,³,ê,Á,ç,é[]ê[]#,ì,Ý—LCEø,Á,·[]B

netstat [-a] [-e] [-n] [-s] [-p fvf[]fgfRf<] [-r] [ŠŌŠu]

fpf%of[]f^

-a

,,x,Ä,ì[]Ú'±,,æ,Ñ'®Žæ (listening) f[]f[]g,ð•\Ž!,μ,Ü,·[]B'Êí,í[]AfT[]fo[]Ú'±,ð•\Ž!,μ,Ü,¹,ñ[]B

-e

fC[]fTf[]fbfg,ì"[]CEv[]î•ñ,ð•\Ž!,μ,Ü,·[]B,±,ìfpf%of[]f^,í **-s** flfvfVf#f",Æ'g,Ý[]#,í,¹,ç,ê,Ü,·[]B

-n

fAfhfCEfX,Æf[]f[]g"Ô[]t,ð[]"l[]'Ž®,Á (-¼'O,ðCEŸ[]ð,μ,æ,α,Æ,¹,,É) •\Ž!,μ,Ü,·[]B

-s

fvf[]fgfRf<,²,Æ,ì"[]CEv[]î•ñ,ð•\Ž!,μ,Ü,·[]BŠù'è,ì[]Ý'è,Á,í[]ATCP[]AUDP[]AICMP[]A,,æ,Ñ IP
,ÉŠŌ,,é"[]CEv[]î•ñ,ð•\Ž!,μ,Ü,·[]B**-p** flfvfVf#f",ðŽg,α,Æ[]AŠù'è,ìfTf[]fbfg,ðŽw'è,Á,«,Ü,·[]B

-p fvf[]fgfRf<

Žw'è,μ,½fvf[]fgfRf<,ì[]Ú'±,ð•\Ž!,μ,Ü,·[]Bfvf[]fgfRf<,Æ,μ,Ä **tcp** ,Ü,½,í **udp** ,ðŽw'è,Á,«,Ü,·[]B**-s**
flfvfVf#f",Æ,Æ,à,ÉŽg,Á,Ä[]Af[]v[]f[]fgfRf<,²,Æ,ì"[]CEv[]î•ñ,ð•\Ž!,,é[]ê[]#,í[]Af[]v[]f[]fgfRf<,Æ,μ,Ä
tcp[]Audp[]Aicmp[]A,Ü,½,í **ip** ,ðŽw'è,Á,«,Ü,·[]B

-r

f<[]f[]efBf"fO fe[]f[]uf<,ì"à—e,ð•\Ž!,μ,Ü,·[]B

ŠŌŠu

Žw'è,μ,½•bŠŌŠu,Á[]A'l'ð,μ,½"[]CEv[]î•ñ,ð[]Ä•\Ž!,μ,Ü,·[]B"[]CEv[]î•ñ,ì[]Ä•\Ž!,ð'âŽ~,.,é,É,í[]A**Ctrl + C**
fL[],ð%Ÿ,μ,Ü,·[]B,±,ìfpf%of[]f^,²[]É—³,³,ê,é,Æ[]A**netstat** ,í[]ACE»[]Ý,ì[]\
[]-[]î•ñ,ð^è"x,¾,~^ó[]ü,μ,Ü,·[]B

Netstat ,ÉŠŌ,,é[]Ú[]×[]î•ñ



Netstat--'[]



Netstat--'

netstat ft [fefBfŠfefB, íAŽŸ, ðfjfbfgf [fN, ðv'f, ÉŠÖ, , é" Ev ðî•ñ, ð'ñ<Ÿ, µ, Ü, ·B

Foreign Address

fPfbfg, ðÚ' ±æ, Æ, È, éfŠf, [fg fRf"fsf... [f^, ð IP fAfhfCefX, Æf [fg"Ô [BHOSTS ftj@fCf<, É IP fAfhfCefX, ÉŠÖ, , éfGf"fgfŠ, ð"ü, Á, Ä, ç, éê [A"Ô [t, Á, Í, È, AIP fAfhfCefX, É'í%ž, , é-¼'O, ð•Ž!, µ, Ü, ·Bf [fg, ð, Ü, ¾Šm—š, ð, é, Ä, ç, È, çê [Af [fg"Ô [t, ðfAfXf^fŠfXfN (*) , Æ, µ, Ä•Ž!, µ, Ü, ·B

Local Address

f [ff< fRf"fsf... [f^, ð IP fAfhfCefX, ÆAÚ' ±, ÉŽg, xj [fg"Ô [BHOSTS ftj@fCf<, É IP fAfhfCefX, ÉŠÖ, , éfGf"fgfŠ, ð"ü, Á, Ä, ç, éê [A"Ô [t, Á, Í, È, AIP fAfhfCefX, É'í%ž, , é-¼'O, ð•Ž!, µ, Ü, ·Bf [fg, ð, Ü, ¾Šm—š, ð, é, Ä, ç, È, çê [Af [fg"Ô [t, ðfAfXf^fŠfXfN (*) , Æ, µ, Ä•Ž!, µ, Ü, ·B

Proto

Ú' ±, ÉŽg, í, é, éfvf [fgfRf<, ð-¼'O, Á, ·B

(state)

TCP Ú' ±, ð'Ô, ð, Ÿ, ðŽ!, µ, Ü, ·B [ó'Ô, É, ÍŽŸ, ð, æ, x, È, à, ð, , è, Ü, ·B

| | | |
|-------------|------------|--------------|
| CLOSED | FIN_WAIT_1 | SYN_RECEIVED |
| CLOSE_WAIT | FIN_WAIT_2 | SYN_SEND |
| ESTABLISHED | LISTEN | TIMED_WAIT |
| LAST_ACK | | |

Netstat , ÉŠÖ, , éÚ [x ðî•ñ



Netstat



Nslookup

, ±, ì | ì f f c [f < , Ì | ADNS (fhf f Cf“ fì | f€ fvfxfef€) fì | f€ fT | f o | [, © , ç , ì | ð • ñ , ð • Ž | , ì , ù , • B , ± , ì | f c | f < , ð Ž g , x , É , Ì | ADNS , ì “ , « , ð – | % ð , ì , Æ , ç , é • K – v , a , , è , ù , • B , ± , ì | f R f } f “ f h , Ì | ATCP/IP fvf | f g f R f < , a f C f “ f X f g | f < , 3 , è , Æ , ç , é | è | ð ± , Ì , Ý – ~ – p , Æ , « , ù , • B

nslookup [-flfvfVf#f“ ...] [‘ì | ÚfRf“fsf... | f ^ | - [fT | f o | []]

f, | fh

Nslookup , É , Ì | A ‘ ì ~ b C E ^ f , | fh , Æ “ ñ ‘ ì ~ b C E ^ f , | fh , Ì 2 , Æ , ì | f , | fh , a , , è , ù , • B

- â , ç | ð ± , Ì , 1 , é | f | f ^ , a 1 , Æ , 3/4 , ~ , Ì | è | ð ± , Ì | A “ ñ ‘ ì ~ b C E ^ f , | fh , ð Ž g , ç , ù , • B ‘ æ 1

, ì ^ ð | “ , É , Ì | A | Æ | ð ± , ì , 1/2 , ç ‘ Ì | Ú , ì | f R f “ f s f ... | f ^ , Ì - 1/4 ‘ O , ù , 1/2 , Ì | IP f A f h f C e f X , ð Ž w ‘ è , ì , ù , • B ‘ æ 2 ^ ð | “ , É , Ì | ADNS fì | f€ fT | f o | [, Ì - 1/4 ‘ O , ù , 1/2 , Ì | IP f A f h f C e f X , ð Ž w ‘ è , ì , ù , • B ‘ æ 2 ^ ð | “ , ð | È – a , , é , Æ | A Š ù ‘ è (ffftfHf < fg) , Ì DNS fì | f€ fT | f o | [, a Ž g , Ì , è , ù , • B

• | ð “ , Ì | ð • ñ , ð – â , ç | ð ± , Ì , 1 , é | è | ð ± , Ì | A ‘ ì ~ b C E ^ f , | fh , ð Ž g , ç , ù , • B ‘ æ 1 ^ ð | “ , É , ì | f n f C f t f “ (-) , ð Ž w ‘ è , ì , ù , • B ‘ æ 2 ^ ð | “ , É , Ì DNS fì | f€ fT | f o | [, Ì - 1/4 ‘ O , ù , 1/2 , Ì | IP f A f h f C e f X , ð Ž w ‘ è , ì , ù , • B , ù , 1/2 , Ì | A – 1/4 ‘ ù , Ì ^ ð | “ , ð | È – a , ì , ù , • B (Š ù ‘ è , Ì DNS fì | f€ fT | f o | [, a Ž g , Ì , è , ù , • B) | ð B

fpf%|f^

-flfvfVf#f“...

fRf}f“fh f%fCf“ , ì | f | f v f V f # f “ , Æ , ì , Æ | A 1 , Æ , ù , 1/2 , Ì • | ð “ , Ì nslookup fRf}f“fh , ð Ž w ‘ è , ì , ù , • B fRf}f“fh , Ì ^ è – – , É , Æ , ç , Æ , Ì | A nslookup fRf}f“fh , ð Ž Q | Æ , ì , Æ , 3/4 , 3 , ç | ð B , » , è , 1/4 , è , ì | f | f v f V f # f “ , Ì | A f n f C f t f “ (-) , Æ f R f } f “ f h – 1/4 , © , ç , È , è , ù , • B | è | ð ± , È , æ , Æ , Æ , Ì | A f R f } f “ f h – 1/4 , Ì C E ä , É “ ” | t (=) , Æ ‘ Ì , a ‘ ± , « , ù , • B , 1/2 , Æ , Ì , Ì | A Š ù ‘ è , Ì – â , ç | ð ± , Ì , 1 , Ì Ž í – p , ð f z f X f g (fRf“fsf... | f ^) | ð • ñ , É • Ì | X , ì | A | % Š ú f ^ f C f e f A f e f g , ð 10

• b , É • Ì | X , , é , É , Ì | A Ž Ÿ , Ì , æ , x , É “ ù – Ì , ì , ù , • B

nslookup -querytype=hinfo -timeout=10

fRf}f“fh f%fCf“ , Ì ‘ , 3 , Ì | A 256 • | Ž š – ç – ž , Æ , È , ~ , è , Ì , È , è , ù , 1 , ñ | ð B

‘ì | ÚfRf“fsf... | f ^

C E » | Ý , Ì Š ù ‘ è , ì | f T | f o | [, ù , 1/2 , Ì Ž w ‘ è , ì , ù , 1/2 f T | f o | [, ð Ž g , Æ , Æ | A ‘ Ì | ÚfRf“fsf... | f ^ , É , Æ , ç

, Æ , Ì | ð • ñ , ð | Æ | ð ± , ì , ù , • B ‘ Ì | ÚfRf“fsf... | f ^ , É IP f A f h f C e f X , ð Ž w ‘ è , ì , ù , • B – â , ç | ð ± , Ì , 1 , Ì Ž í – p , É A , ù , 1/2 , Ì PTR

, ð Ž w ‘ è , , é , Æ | A f R f } f “ f s f ... | f ^ , Ì - 1/4 ‘ O , a • Õ , 3 , è , ù , • B ‘ Ì | ÚfRf“fsf... | f ^ , É f R f “ f s f ... | f ^ –

1/4 , ð Ž w ‘ è , ì | A , » , Ì C E ä , É f s f Š f | f h , ð • t , ~ , È , © , Æ , 1/2 | è | ð ± , Ì | A f R f “ f s f ... | f ^ - 1/4 , É Š ù ‘ è , Ì DNS f h f | f C f “ - 1/4 , a • t

% Á , 3 , è , ù , • B (, ± , Ì “ @ | Ì , Ì | A s e t f | f v f V f # f “ domains | A s r c h l i s t | A d e f n a m e | A , ~ , æ , Ñ s e a r c h

, Ì | ó ‘ Ó , É , æ , Æ , Æ ^ ù , È , è , ù , • B C E » | Ý , Ì DNS f h f | f C f “ ” à , É , Ì , È , ç f R f “ f s f ... | f ^ , ð | Æ | ð ± , , é , É , Ì | A –

1/4 ‘ O , É f s f Š f | f h , ð • t % Á , ì , ù , • B

‘ì | ÚfRf“fsf... | f ^ - 1/4 , Ì ä , Ì , è , É f n f C f t f “ (-) , ð Ž w ‘ è , , é , Æ | A f R f } f “ f h f v f | f “ f v f g , Ì nslookup

, Ì ‘ ì ~ b C E ^ f , | fh , É • Ì , Ì , è , ù , • B

fT | f o | [

DNS fì | f€ fT | f o | [, Æ , ì , Æ | A , ± , ì | f T | f o | [, ð Ž g , ç , ù , • B , ± , ì | f p f % | f ^ , ð | È – a , , é , Æ | A Š ù ‘ è , Ì DNS fì | f€ fT | f o | [, a Ž g , Ì , è , ù , • B

Nslookup , É Š Ö , , é | Ú | x | ð • ñ



[Nslookup fRf}f“fh](#)



[Nslookup--' |](#)



Nslookup fRf}f“fh

fwf<fv,ð•\Ž!,μ,½,¢ **nslookup fRf}f“fh,ð'!ð,μ,Ä,,¾,³,¢**□B

- [Nslookup□F help](#)
- [Nslookup□F exit](#)
- [Nslookup□F finger](#)
- [Nslookup□F ls](#)
- [Nslookup□F lserver](#)
- [Nslookup□F root](#)
- [Nslookup□F server](#)
- [Nslookup□F set](#)
- [Nslookup□F set all](#)
- [Nslookup□F set cl\[ass\]](#)
- [Nslookup□F set \[no\]deb\[ug\]](#)
- [Nslookup□F set \[no\]d2](#)
- [Nslookup□F set \[no\]def\[name\]](#)
- [Nslookup□F set do\[main\]](#)
- [Nslookup□F set \[no\]ig\[nore\]](#)
- [Nslookup□F set po\[rt\]](#)
- [Nslookup□F set q\[ue\]rytype](#)
- [Nslookup□F set \[no\]rec\[urse\]](#)
- [Nslookup□F set ret\[ry\]](#)
- [Nslookup□F set ro\[ot\]](#)
- [Nslookup□F set \[no\]sea\[rch\]](#)
- [Nslookup□F set srch\[ist\]](#)
- [Nslookup□F set ti\[meout\]](#)
- [Nslookup□F set ty\[pe\]](#)
- [Nslookup□F set \[no\]v\[c\]](#)
- [Nslookup□F view](#)



Nslookup F help

nslookup fRf}f“fh,É,Â,ç,Ä,İSÈ’P,Èà-¾,đ•\Ž!,μ,Ü,·B? ,í help ,Æ“”,ŕ,Å,·B

help | ?



Nslookup **F exit**

nslookup ,đ□I—¹,μ,Ü,·□B

exit



Nslookup F finger

»Ý,lfRf“fsf...[f^ǎ, finger fT[fo[ÉÚ’±,μ,Ü,·B»Ý,lfRf“fsf...[f^,íA, ,éfRf“fsf...[f^,É’í,·,é’O
 %oñ,ìAE±,³-CE÷,μAfAfhfCEfXî•ñ,³•Ô,³,ê,½,Æ,«,É’è<`,³,ê,Ü,· (set querytype=A
 fRf}f“fh,đŽQAE,μ,Ä,,¾,¾,φ)B

finger [ft[fU[-¼] [> ftf@fCf<-¼] | [>> ftf@fCf<-¼]

fpf%of[f^

ft[fU[-¼

-â,ç±,í,¹,éft[fU[,ì-¼’O,đŽw’è,μ,Ü,·B

ftf@fCf<-¼

o—í•Ú’¶æ,iftf@fCf<-¼,đŽw’è,μ,Ü,· (> •¶Žš,Æ >> •¶Žš,đŽg,Á,ÄA’Êí,ì•ú-@,Åo—
 í,đfŠf_fCfCEfNfg,Ä,«,Ü,·)B



Nslookup F Is

DNS fhf fCf", iñ, iê—, ð\Ž, μ, Ü, · BŠù'è, i o— í, É, í AfRf" fsf... [f^ -¼, Æ, »], i IP fAfhf fX, ŠÜ, Ü, è, Ü, · (o— í, ðftf@fCf<, ÉfŠf_fCf fNfg, ·, é, Æ AfT [fo [L, ©, çŽó M, μ, ½ 50 f fR [fh, ², Æ, ÉfnfbfVf... <L t, Š o— í, ³, è, Ü, ·) B

Is [fifvfVf#"] DNSfhf fCf" [> ftf@fCf<-¼] | [>> ftf@fCf<-¼]

fpf%of [f^

fifvfVf#"

-t -â, ç, í, ¹, iŽí—b

Žw'è, μ, ½ f^ fCfv, i' Sf fR [fh, iê—, ð\Ž, μ, Ü, · (-â, ç, í, ¹, iŽí—b, i à-¾, É, Â, ç, Ä, í Aset querytype, i €, ðŽQ Æ, μ, Ä, ¾, ³, ç) B

-a

DNS fhf fCf"" à, iRf" fsf... [f^, i Ê-¼, iê—, ð\Ž, μ, Ü, · (-t CNAME, Æ" , ¶) B

-d

DNS fhf fCf", i' Sf fR [fh, iê—, ð\Ž, μ, Ü, · (-t ANY, Æ" , ¶) B

-h

DNS fhf fCf", i CPU, Æ fifyf f [fefBf" fo fv fX fef€, iñ, ð\Ž, μ, Ü, · (-t HINFO, Æ" , ¶) B

-s

DNS fhf fCf"" à, iRf" fsf... [f^, iŠù'm, i fT [f fX, iê—, ð\Ž, μ, Ü, · (-t WKS, Æ" , ¶) B

DNS fhf fCf"

iñ, ð" üŽè, μ, ½, ç DNS fhf fCf", ðŽw'è, μ, Ü, · B

ftf@fCf<-¼

o— í, ð·Ü'¶, ·, é æ, i ftf@fCf<-¼, ðŽw'è, μ, Ü, · (> ·¶Žš, Æ >> ·¶Žš, ðŽg, Á, Ä A' Ê í, i·û-@, Å o— í, ðfŠf_fCf fNfg, ·, é, ±, Æ, Š, Å, «, Ü, ·) B



Nslookup F Iserver

Šù'è, ÌfT[fó[, ðAŽw'è, μ, ½ DNS fhf[Cf" , É•ïX, μ, Ü, ·B, ±, ÌfRf}f"fh, íAŽw'è, μ, ½ DNS fhf[Cf" , É, Á, ç
, Ä, Ìfî•ñ, ð%ŠúfT[fó[, ðŽg, Á, Ä'², ×, Ü, · (CE»Y, ÌŠù'è, ÌfT[fó[, ðŽg, x **server**
fRf}f"fh, Æ'íAE"l, É" @ , Ä, ·)B

Iserver DNS fhf[Cf"

fpf%of[f^

DNS fhf[Cf"

Šù'è, ÌfT[fó[, Æ, ·, éV, μ, ç DNS fhf[Cf" , ðŽw'è, μ, Ü, ·B



Nslookup F root

Šù'è, ìfT[]fo[], ðADNS fhf[]Cf" fl[]f€ fXfy[]fX, ìf<[]fg, ìfT[]fo[], É•ï[]X, µ, Ü, ·BCE»[]Ý, í[]Afrf"fsf...[]f^
ns.nic.ddn.mil ,^aŽg, í, ê, Ü, · (, ±, ìfRf}f"fh, í[]Alserver ns.nic.ddn.mil ,Æ"~, ¶, Å, ·)[]Bf<[]fg fT[]fo[], ì-
¼'O, í[]Aset root fRf}f"fh, Å•ï[]X, Å, <, Ü, ·B

root



Nslookup F server

Šù'è, ÌfT[fó[, ðAŽw'è, μ, ½ DNS fhf[Cf" , É•iX, μ, Ü, ·B, ±, ÌfRf}f"fh, íAŽw'è, μ, ½ DNS fhf[Cf" , Ìí•ñ, ðACE»Y, ÌŠù'è (ffftHf<fg) , ÌfT[fó[, ðŽg, Á, Ä², x, Ü, · (%SúfT[fó[, ðŽg—p, ·, é lserver fhf}f"fh, Æ'íAE"l, É" @ , Å, ·)B

server DNS fhf[Cf"

fpf%of[f^

DNS fhf[Cf"

Šù'è, ÌfT[fó[, Æ, ·, éV, μ, ç DNS fhf[Cf" , ðŽw'è, μ, Ü, ·B



Nslookup F set

AE#," @ ,øE^`è, ,é\ -'l,ð•İX,μ,Û,·B

set fL[f[fh [=']

fpf%of[f^

fL[f[fh

fL[f[fh,ÍAŠefwfjv fgfsfbfN,ÉEfÚ,μ,Ä,ç,Û,·Bset fL[f[fh,ðŽQAE,μ,Ä,,³/₄,³,çBCE>Ï,ìÝ'è"à—
e,ðŠm" F, ,é,É,ÍAset all ,ðŽg—p,μ,Ä,,³/₄,³,çB



Nslookup F set all

nslookup F set all
set all



Nslookup **F set cl[ass]**

-â,ç,í,ÿfNf%ofX,ð•ïX,µ,Û,· (fNf%ofX,íAîî•ñ,ìfvf[]fgfRf< fOf<[]fv,ðŽw'è,·,é,à,ì,Â,·)[]B

set cl[ass] = 'I

Šù'è'I = IN

fpf%of[]f[]f^

'I

IN

fCf"f^[]f[]fbfg fNf%ofX[]B

CHAOS

Chaos fNf%ofX[]B

HESIOD

MIT Athena Hesiod fNf%ofX[]B

ANY

f[]fCf<fhfj[]fh ([]ă<L,·,×,Ä)[]B



Nslookup F set [no]deb[ug]

fffofbfO f,[fh,lfif"/fift,đ∅,è'Ö,ı,Ü,·BfffofbfO f,[fh,đfif",É,·,é,ÆAfT[fo[É'—M,³ê,½fpfPfbfg,Æ,»,ı
%ož"š,ÉŠÖ,·,éÚx,Éi•ñ,^a·\Ž,³,é,Ü,·B

set [no]deb[ug]

Šù'è'l = nodebug



Nslookup F set [no]d2

Ú×ffofbfO f,[fh,]fj"/fjft,ðØ,è'Ö,!,Ü,·B,»,è,¼,è,ìpfPfbfg,ìtfB[f·fh,ª,·,x,ÄŠ®'S,É•Ž!,³,è,Ü,·B

set [no]d2

Šù'è'l = nod2



Nslookup **F set [no]def[name]**

Y'è, ., é, Æ A'P^ê—v'f, i Æ ÷—v< , É AŠù'è, i DNS fhf Cj"—¼, ð•t%oÁ, µ, Ü, . ('P^ê—v'f, Æ, í Afsf ŠfIfh, iŠÜ, Ü, ê, È, ç—v'f, Å, .) B

set [no]def[name]

Šù'è'l = defname



Nslookup F set do[main]

Šù'è (ffffHf<fg) ,ì DNS fhf[]fCf" ,ðAŽw'è,μ,½-¼'O,É•ï[]X,μ,Ü,·[]BŠù'è,ì DNS fhf[]fCf" -¼,í[]Adefname
 , ,æ,Ñ **search** flfvfVf}f" ,ìó'Ô,É,æ,Á,Ä[]A[]Æ[]#-v<[] ,É•t%oÁ,³,ê,Ü,·[]BDNS fhf[]fCf" ,ìCEÿ[]ô^ê—
 ,í[]A,» ,ì-¼'O,ª 2 ,Á^È[]ã,ì—v'f,©,ç,É,é[]ê[]#[]AŠù'è,ì DNS fhf[]fCf" ,ìe,ðŠÜ,Ý,Ü,·[]B,½,Æ,ì,í[]AŠù'è,ì DNS
 fhf[]fCf" ,ª mfg.widgets.com ,ìê[]#[]AÆÿ[]ô^ê— ,í mfg.widgets.com ,Æ widgets.com
 ,É,È,è,Ü,·[]B•É,ìCEÿ[]ô^ê— ,ðŽw'è,·,é,É,í[]Aset srchlist fRf}f"fh,ðŽg,ç,Ü,·[]BCEÿ[]ô^ê— ,ð•\
 Ž|,·,é,É,í[]Aset all fRf}f"fh,ðŽg,ç,Ü,·[]B

set do[main]=-¼'O

Šù'è'ì = **hostname** ,Ä•Ô,³,ê,é'ì

fpf%of[][]f^

-¼'O

Šù'è,ì DNS fhf[]fCf" ,Æ,·,é[]V,μ,ç-¼'O,ðŽw'è,μ,Ü,·[]B



Nslookup **F set [no]ig[nore]**

Ÿ'è, : , é, Æ AfpfPfbfg Ø, èŽæ, èfGf%o [, í-³Ž<, ³, è, Ü, . B

set [no]ig[nore]

Šù'è'l = noignore



Nslookup -F set port

Šù'è,) TCP/UDP DNS f|f€ fT|fo| f|fg,đAŽw'è,μ,½'l,É•iX,μ,Ü,·B

set port='

Šù'è'l = 53

fpf%of|f^

'l

Šù'è,) TCP/UDP DNS f|f€ fT|fo| f|fg,Æ,·:éV,μ,φ'l,đŽw'è,μ,Ü,·B



Nslookup F set q[querytype]

í•ñ,ì-â,ç±,í,¹,ìŽí—p,ð•ïX,µ,Û,·B-â,ç±,í,¹,ìŽí—p,ìÚ×,É,Â,ç,Ä,íARFC (Request For Comment) 1035 ,ðŽQAE,µ,Ä,,¾,¾,ç (set type fRf}f“fh,í set querytype ,Æ“¬,¶,Ä,·)B

set q[querytype]=’l

Šù’è’l = A

fpf%of[]f^

’l

A

fRf“fsf...[]f^,ì IP fAfhfCEfX B

ANY

,·,×,Ä,ìf[]f^ f^fCfv B

CNAME

fGfCfŠfAfX,ì³<K-¼ B

GID

fOf<[]fv-¼,ìfOf<[]fv ID B

HINFO

fRf“fsf...[]f^,ì CPU ,” ,æ,ÑflfyfCE[]fefBf“fO fVXfef€,ìŽí—p B

MB

f[]f<f{fbfNfX fhf[]fCf“-¼ B

MG

f[]f< fOf<[]fv f[]fo[] B

MINFO

f[]f<f{fbfNfX,Û,½,ìf[]f<^ê—í•ñ B

MR

f[]f< fŠf[]f€ fhf[]fCf“-¼ B

MX

f[]f<CEðŠ· B

NS

Žw’è,µ,¾f[]f“,ì DNS f[]f€ fT[]fo[] B

PTR

-â,ç±,í,¹“à—e,ª IP fAfhfCEfX,ìê±,ìfRf“fsf...[]f^-¼ B,» ,ê^ÈŠO,ìê±,íA,Û,©,ìí•ñ,Ö,ìf[]fCf“f^ B

SOA

DNS fhf[]fCf“,ì SOA fCEfR[]fh B

TXT

fefLfXfgí•ñ B

UID

f[]fU[] ID B

UINFO

ft[]fU[][]î•ñ[]B

WKS

Šù'm,lfT[]lfrfX,ì[]à-¾[]B



Nslookup F set [no]rec[urse]

Ý,è,.,é,ÆADNS f f€ fT fof,Éi•ñ,ª,È,çé#A,Ù,©,lfT fof,É-â,ç#,í,¹,Ü,·B

set [no]rec[urse]

Šù'è'l = recurse



Nslookup F set ret[ry]

ÄŽš,ì%ň",đÝ'è,μ,Û,·B^è'è,ìŽžŠÔ"à (set timeout ,Ä·ìX%Ä"\) ,É—v<,Ö,ì
%ž"š,ª,È,©,Á,½ê#Af^fCf€fAfEfg,ìŽžŠÔ,í" {,É,È,èA—v<,ªÄ'—M,³,è,Û,·BÄŽžš,ì%ň",íA—
v<,đÄ'—M,·,é%ň",đ·\,·,à,ì,Ä,·B

set ret[ry]=%ň"

Šù'è'l = 4

fpf%ff[f^

%ň"

ÄŽžš,ì%ň",Æ,·,éV,μ,ç'l,đŽw'è,μ,Û,·B



Nslookup F set ro[ot]

f<[fg fT[fo[[-¼'O,đ•iX,μ,Ü,·Bf<[fg fT[fo[[-¼'O,đ•iX,·,é,ÆAroot
fRf}f"fh,iŽA[sCE<%oÊ,a•i,í,è,Ü,·B

set ro[ot]=fRf"fsf...[f^

Šù'è'l = ns.nic.ddn.mil

fpf%of[f^

fRf"fsf...[f^

f<[fg fT[fo[[-Æ,·,éV,μ,ç-¼'O,đŽw'è,μ,Ü,·B



Nslookup F set [no]sea[rch]

Ÿ'è,·,é,ÆAÆ%oi—v<,É,È,,Æ,àfsfŠfIfh,ª 1 ,ĂŠÜ,Ü,ê,é,ªAACEă,ªfsfŠfIfh,Ă,Í,È,¢êªA
%oŽ“š,ªŽóM,ª,ê,é,Ü,ĂADNS fhfCf“,ìŸö^ê—“à,ì DNS fhfCf“-¼,đ-â,¢ª,í,¹—v<,É•t
%oĂ,µ,Ü,·B

set [no]sea[rch]

Šù'è'l = search



Nslookup F set srchl[ist]

Šù'è,ì DNS fhf[]fCf" -¼,ÆCEŸ[]ô^ê—,ð•ï[]X,μ,Û,·[]BfXf%ofbfVf... (/) ,Å<æ[]Ø,Á,Ä[]A[]Å'å 6 ,Å,ì-¼'0,ðŽw'è,Å,«,Û,·[]B,±,ìfRf}}f"fh,í[]Aset domain fRf}}f"fh,ìŠù'è,ì DNS fhf[]fCf" -¼,ÆCEŸ[]ô^ê—,É—D[]æ,μ,Û,·[]BCEŸ[]ô^ê—,ð•Žì,·,é,É,í[]Aset all fRf}}f"fh,ðŽg,ç,Û,·[]B

Set srchl[ist] -¼'01/-¼'02/...

Šù'è'l = hostname ,ÉŠì,Ã,ç,½'l

fpf%of[]f^

-¼'01/-¼'02/...

Šù'è,ì DNS fhf[]fCf" , ,æ,ÑCEŸ[]ô^ê—,Æ,·,é[]V,μ,ç-¼'0,ðŽw'è,μ,Û,·[]B—á,ðŽŸ,ÉŽì,μ,Û,·[]B

set srchlist=mfg.widgets.com/mrp2.widgets.com/widgets.com

,±,ê,É,æ,è[]ADNS fhf[]fCf" ,í mfg.widgets.com ,É[]Ÿ'è,³,ê[]ACEŸ[]ô^ê—,í,±,ì 3 ,Å,ì-¼'0,É[]Ÿ'è,³,ê,Û,·[]B



Nslookup F set ti[meout]

—v<□,Ö,ì%ž“š,đ’Ò,Â□%Šú•b□”,đ•ï□X,μ,Û,·□B,±,ì•b□”“à,É—v<□,Ö,ì
%ž“š,ª,È,©,Á,½□ê□#□Af^fCf€fAfEfg,ìŽžŠÔ,í”{,É,È,è□A—v<□,ª□Ä’—,³,ê,Û,· (fŠfgf%ofC%oň□”,í **set
retry** flfvfVf#f“,Â□Ý’è,μ,Û,·)□B

set ti[meout] = •b□”

Šù’è’l = 5

fpf%of□□[f^

•b□”

%ž“š,đ’Ò,Â•b□”,Æ,·,é□V,μ,ç’l,đŽw’è,μ,Û,·□B



Nslookup F set ty[pe]

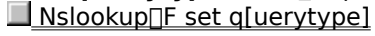
í•ñ,ì-â,ç±,í,¹,ìŽí—p,ð•ïX,μ,Û,·B-â,ç±,í,¹,ìŽí—p,ìÚ×,É,Â,ç,Ä,íARFC (Request For Comment)
1035 ,ðŽQAE,μ,Ä,,¾,¾,ç (set type frf}f“fh,í set querytype ,Æ“¬,¶,Å,·)B

set ty[pe]=’l

Šù’è’l = A

fpf%of[]f^

set q[ueyrytype] ,ðŽQAE,μ,Ä,,¾,¾,çB





Nslookup F set [no]v[c]

Ý'è, :é,ÆA—v<□,đfT□[fo□[É'—□M, :é,Æ,«□A□í,É%¼'z%ñ□ü,đŽg,¢,Ü,·□B

set [no]v[c]

Šù'è'l = novc



Nslookup F view

^È'OŽÀ[s,μ,½ **ls** fRf}f"fh,ì□o—í,ð•À,x'Ö,!,Ä□o—í,μ,Ü,·□B

view ftf@fCf<-¼

fpf%of□□[f^

ftf@fCf<-¼

^È'OŽÀ[s,μ,½ **ls** fRf}f"fh,ì□o—í,^aSÜ,Ü,ê,éftf@fCf<,ì-¼'O,ðŽw'è,μ,Ü,·□B



Nslookup--'

'bCE^fRf}f"fh

- 1 'bCE^fRf}f"fh,δ+'f,·,é,É,ÍA Ctrl + C fL,δ%Ÿ,μ,Ü,·B
- 2 □-1,·,é,É,ÍAexit ,Æ"ü-Í,μ,Ü,·B
- 3 fRf}f"fh f%oCf",ì',³,ÍA256 •¶Žš-č-ž,Ä,È,·,ê,Î,È,è,Ü,¹,ñB
- 4 'g,Ý□ž,ÝfRf}f"fh,δfRf"fsf...□f^-¼,Æ,μ,Ä^μ,κ,É,ÍA'O,ÉfGfXfP□[fv•¶Žš (\) ,δ'u,«,Ü,·B
- 5 "FŽ-,Ä,«,È,čfRf}f"fh,ÍfRf"fsf...□f^-¼,Æ,μ,Ä%øŽš,³,ê,Ü,·B

f'f

-â,ç□‡,í,¹-v<□,ÉŽ, "s,μ,½□ê□‡,ÍA f□fbfZ□[fW,ª·Ži,³,è,Ü,·B"□¶,·,é%Å"□<□,ì, ,éfGf %□□[,ÍŽÝ,ì,Æ,·,è,Ä,·B



Time out

^è'è,ìŽžŠÔ (set timeout='l ,Ä·İX%Å") ,ªCEo%oB,μ□A^è'è,ìÄŽŽ□s%ñ□" (set retry='l ,Ä·İX %Å")□AÄŽŽ□s,μ,Ü,μ,½,ª□AfT□[fo□[,©,ç-v<□,Ö,ì%ž"š,ª, ,è,Ü,¹,ñ,Ä,μ,½□B



No response from server

fT□[fo□[fRf"fsf...□f^□ã,Ä DNS f□[f€ fT□[fo□[,ª"□i,μ,Ä,ç,Ü,¹,ñ□B



No records

fRf"fsf...□f^-¼,Í□³,μ,ç,ª□ADNS f□[f€ fT□[fo□[,Í□AfRf"fsf...□f^ ,É'í%ž,·,éCE»□Ý,ì-â,ç□‡,í,¹,ìŽí- P,ìŽ'CE'YfCFR□[fh,δŽ□,Ä,Ä,ç,Ü,¹,ñ□B-â,ç□‡,í,¹,ìŽí-P,ÍAset querytype fRf}f"fh,ÄŽw'è,μ,Ü,·B



Non-existent domain

fRf"fsf...□f^-¼,Ü,½,Í DNS fhf□fCf" -¼,ª'¶□Ÿ,μ,Ü,¹,ñ□B



Connection refused

-,Ü,½,Í-

Network is unreachable

DNS f□[f€ fT□[fo□[,Ü,½,Í finger fT□[fo□[,É□Ú±,Ä,«,Ü,¹,ñ,Ä,μ,½□B,±,ìfGf%□[,Í□A^è"È,É Is ,·,æ,Ñ
finger -v<□,Ä"□¶,μ,Ü,·B



Server failure

DNS f□[f€ fT□[fo□[,ìff□[f^fx□[fX,É"à""i,È-μ□[,ª, ,è□A-LCEø,È%ž"š,δ·Ö,·,±,Æ,ª,Ä,«,Ü,¹,ñ,Ä,μ,½□B



Refused

DNS f□[f€ fT□[fo□[,Í□A-v<□,Ö,ì%ž"š,δ<"Ü,μ,Ü,μ,½□B



Format error

DNS f□[f€ fT□[fo□[,Í□A-v<□pfPfbfg,ìCE`Ž®,ª□³,μ,È,ç,Æ" FŽ-,μ,Ü,μ,½□Bnslookup ,ÉfGf%□[,ª, ,é %Å"□<□,ª, ,è,Ü,·B

ŽQ□I□'□Đ

nslookup ,ì□Ú,μ,ç%øδ□à,É,Ä,ç,Ä,Í□A□wDNS and BIND□x (Paul Albitz□ACricket Liu ' "□AfAfXfL□[□o"Ä·Ç Šš) ,δŽQ□Æ,μ,Ä,,¾,¾,ç□B

Nslookup ,ÉŠÖ,·,é□Ú□×□í·ñ



Nslookup



Ping

Řšf, [fg fRf"fsf... [f^ [A,Ü,½,lfRf"fsf... [f^ ,Ö,ìÚ'±,ðŸ, ,µ,Ü,· [B,±,lfRf}f"fh,í TCP/IP
fvf [fgfRf<,³fCf"fxfg [f<,³,é,Ä,ç,é [é [±,ì,Ý—LŸ,Ä,· [B

ping [-t] [-a] [-n count] [-l length] [-f] [-i ttl] [-v tos] [-r count] [-s count] [[-j computer-list] | [-k computer-list]] [-w timeout] destination-list

fpf%of [f^

-t

Š,,è [ž,Ý,³" [f,·,é,Ü,Å [Žw'è,µ,½fRf"fsf... [f^ ,ðŸ, ,µ,Ü,· [B

-a

fAfhfŸfX,ð%ðŸ^ ,µ,ÄfRf"fsf... [f^ -¼,É•İ,İ,Ü,· [B

-n count

count ,Äžw'è,µ,½" ,ì ECHO fpfPfbfg,ð— [M,µ,Ü,· [BŠù'è'l,í 4 ,Å,· [B

-l length

length ,Äžw'è,µ,½—É,ìff [f^ ,³"ü,Ä,Ä,ç,é ECHO fpfPfbfg,ð— [M,µ,Ü,· [BŠù'è'l,í 32 fofCfg,Ä,· [BÄ'á'l,í 8192 ,Å,· [B

-f

Do Not Fragment ftf%ofO,ðfpfPfbfg,É"ü,é,Ä'— [M,µ,Ü,· [BfpfPfbfg,í [Af< [fg [ä,ìfQ [fgfEfc,É,æ,Ä,Äftf %ofOf [f"fg%» ,³,é,é,±,Æ,í, ,è,Ü,¹,ñ [B

-i ttl

Time To Live ftfB [f<fh,ð ttl ,Äžw'è,µ,½'l,É [Ý'è,µ,Ü,· [B

-v tos

Type Of Service ftfB [f<fh,ð tos ,Äžw'è,µ,½'l,É [Ý'è,µ,Ü,· [B

-r count

" [MfpfPfbfg,Æ•Ö [MfpfPfbfg,ìf< [fg,ð Record Route ftfB [f<fh,É<L~^ ,µ,Ü,· [Bcount ,É,í [A [Ä [—,Å 1 ,Ä [A [Ä'á,Å 9 ,Ä,lfRf"fsf... [f^ ,ðžw'è,·,é,±,Æ,³,Ä,« ,Ü,· [B

-s count

count ,Äžw'è,µ,½" ,ìfzfbfv,É'í,µ,Äf^fCfxf^f"fv,ðžw'è,µ,Ü,· [B

-j computer-list

computer-list ,Äžw'è,µ,½fRf"fsf... [f^ ^ê— ,ðŸo—R,µ,ÄfpfPfbfg,ðf< [fefBf"fo,µ,Ü,· [B~A'± ,µ,½fRf"fsf... [f^ ,í [A' +ŠÖfQ [fgfEfc,Ä<æ [Ø,ç,é,é%Ä" [« ,³,è,Ü,· (loose source routed) [BIP ,Ä<- ,³,é,é [Ä'á [,í 9 ,Å,· [B

-k computer-list

computer-list ,Äžw'è,µ,½fRf"fsf... [f^ ^ê— ,ðŸo—R,µ,ÄfpfPfbfg,ðf< [fefBf"fo,µ,Ü,· [B~A'± ,µ,½fRf"fsf... [f^ ,í [A' +ŠÖfQ [fgfEfc,Ä<æ [Ø,ç,é,Ü,¹,ñ (strict source routed) [BIP ,Ä<- ,³,é,é [Ä'á [,í 9 ,Å,· [B

-w timeout

f^fCfxfAfEfg,ìŠÖŠu,ðf~fŠ•b'P^É,Äžw'è,µ,Ü,· [B

destination-list

Ÿ [,·,é [Šf, [fg fRf"fsf... [f^ ,ðžw'è,µ,Ü,· [B

Ping ,ÉŠÖ,·,é [Ú [× [í•ñ

 Ping--'



Ping--'

ping fRf}f"fh,íAICMP fGfR[] fpfPfbfg,ðfRf"fsf...[]f^,É'—
 []M,μ[]AfGfR[][%ž"šfpfPfbfg,ð'@Žæ,μ,Ä[]AfŠf,[]fg fRf"fsf...[]f^,Ö,ì[]Ú'±,ðCEÏ[],μ,Ü,·[]B**ping**,í[]A'—
 []M,³,é,éfpfPfbfg,²,Æ,É[]Å[], 1 •b'Ö,Á,Ä,©,ç[]A"']'—,³,éŽó[]M,³,é,½fpfPfbfg[]",ð[]o—
 í,μ,Ü,·[]BŽó[]M,³,é,½ŠefpfPfbfg,ì'Ä"—[]«,í[]A"']'—,³,é,½f[]fbfZ[]fW,ðŠì[]€
 ,É,μ,ÄCEÏ[],³,é,Ü,·[]BŠù'è,ì[]Ý'è,Á,í[]A32 fofCfg,ìff[]f^ ('â•¶Žš,ì%opŽš,É,æ,é'èŠú"l,ÈfV[]fPf"fx)
 ,ðŠÜ,ň,¾ 4 ,Á,ìfGfR[] [fpfPfbfg,ª"']'—,³,é,Ü,·[]B

ping ft[]fBfŠfB,ðŽg,α,Æ[]AfRf"fsf...[]f^,ìfRf"fsf...[]f^-¼,Æ IP fAfhfCEfX,ðfefXfg,Ä,«,Ü,·[]BIP
 fAfhfCEfX,ªCEÏ[],³,é,Ä,àfRf"fsf...[]f^-¼,ªCEÏ[],³,é,È,¯,é,í[]A-¼'O,ì%ðCE^,É-â'è,ª"¶,·,é,±,Æ,ª,è,Ü,·[]
 B,»,ì[]ê[]±,í[]A[]Æ%oi't,ìfRf"fsf...[]f^-¼,ªf[]fj< HOSTS ftf@fCf<,Ü,½,í DNS ff[]f^fx[]fX,ÉŠÜ,Ü,é,é,±
 ,Æ,ðŠm" F,μ,Ä,,¾,¾,¾,ç[]B

ŽÏ,É[]A**ping**,ìfTf"fvf<[]o—í,ðŽ†,μ,Ü,·[]B

C:\>ping ds.internic.net

Pinging ds.internic.net [192.20.239.132] with 32 bytes of data:

Reply from 192.20.239.132: bytes=32 time=101ms TTL=243

Reply from 192.20.239.132: bytes=32 time=100ms TTL=243

Reply from 192.20.239.132: bytes=32 time=120ms TTL=243

Reply from 192.20.239.132: bytes=32 time=120ms TTL=243

Ping ,ÉŠÖ,·,é[]Ú[]×[]î•ň



Ping



Rcp

, ±, í, ú' ± fRf} f"fh, í Windows NT fRf"fsf... [f^, ÆfŠf, [fg fVfFf< ff [f, f", Å, , é rshd
 , ðŽÀ [s, , é fVfXfef€ ŠÖ, Åftf@fCf<, ðfRfs [, µ, Ü, · [Brcp fRf} f"fh, a Windows NT fRf"fsf... [f^, ©, ç" [s, ³, è, Å, ç
 , é [è [± [A, ±, lfRf} f"fh, ðfT [fh fp [fefB ["]' —, ÉŽg—p, µ, Å [Arshd , ðŽÀ [s, , é 2 , Å, lfRf"fsf...
 [f^ ŠÖ, Åftf@fCf<, ðfRfs [, , é, ±, Æ, à, Å, «, Ü, · [Brshd ff [f, f", í UNIX fRf"fsf... [f^ [ã, Å—
 p, Å, «, Ü, ·, a Windows NT [ã, Å, í—~—p, Å, «, Ü, ¹, ñ [B, ±, ì, ½, ß [A Windows NT fRf"fsf... [f^, í [A fRf} f"fh, ð"-
 [s, , é fVfXfef€, Æ, µ, Å, ¾, ~ ŽQ% Å, Å, «, Ü, · [BfŠf, [fg fRf"fsf... [f^, í [Arshd , ðŽÀ [s, , é, ì, É% Å, !, Å [Arcp
 ft [fefBfŠfefB, à' ñ < Ÿ, µ, È, ~, è, Í, È, è, Ü, ¹, ñ [B

rcp [-a | -b] [-h] [-r] fRfs [[CE³ 1 fRfs [[CE³ 2 ... fRfs [[CE³ N fRfs [[æ

fpf%of [f^

-a

ASCII "]' —f, [fh, ðŽw' è, µ, Ü, · [B, ±, lf, [fh, í [A" [Mftf@fCf<, lfLfffŠfbfW fŠf^ [f" /f%ofCf"
 ftfB [fh • ¶ Žš, ðfLfffŠfbfW fŠf^ [f" , É • Í Š ·, µ [A' ... [Mftf@fCf<, lf%ofCf" ftfB [fh • ¶ Žš, ðfLfffŠfbfW fŠf^ [f" /f
 %ofCf" ftfB [fh, É • Í Š ·, µ, Ü, · [B, ±, è, í [A Šù' è, ì "]' —f, [fh, Å, · [B

-b

fofCfifŠ fCf [[fW "]' —f, [fh, ðŽw' è, µ, Ü, · [BfLfffŠfbfW fŠf^ [f" /f%ofCf" ftfB [fh • Í Š ·, í ŽÀ [s, ³, è, Ü, ¹, ñ [B

-h

Windows NT fRf"fsf... [f^, ì% B, µftf@fCf<, ð "]' —, µ, Ü, · [B, ±, lf lfVfVf" , È, µ, Å **rcp** fRf} f"fh f%ofCf" , É
 % B, µftf@fCf<, ðŽw' è, , é, Æ [A, ±, lfRf} f"fh, í [Aftf@fCf<, a ¶ [Ÿ, µ, Å, ç, È, ç, ì, Æ " , ¶ [CEø% È, ðŽ [, ç, Ü, · [B

-r

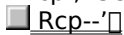
fRfs [[CE³, ì, , x, Å, ì fTufffBfCEfNfgfŠ, ì " à—e, ðfRfs [[æ, Ö [Å < A' l, ÉfRfs [, µ, Ü, · [B-r , ðŽg—
 p, , é, Æ [A fRfs [[CE³, a fffBfCEfNfgfŠ, Å, È, ç [è [±, Å, à < @ " \
 , µ, Ü, ·, a [A fRfs [[CE³, , æ, ÑfRfs [[æ, í [A, Ç, ç, à fffBfCEfNfgfŠ, Å, È, -
 , Å, í, È, è, Ü, ¹, ñ [B fffBfCEfNfgfŠ, Å, È, ç [è [±, í [A Å < A' l, ÉfRfs [, [s, í, è, Ü, ¹, ñ [B

fRfs [[CE³, , æ, ÑfRfs [[æ

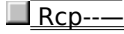
[fRf"fsf... [f^ [.ft [fU [] :]ftf@fCf< -¼ CE` Ž @ , ÅŽw' è, µ, È, ~, è, Í, È, è, Ü, ¹, ñ [B [fRf"fsf... [f^ [.ft [fU [] :]
 , ì " • a, a [è —a, ³, è, é, Æ [A fzfXfg, í [A f [] [f] < fRf"fsf... [f^ , Å, , é, Æ [CE © , È, ³, è, Ü, · [B [.ft [fU [] , ì " • a, a [è —
 a, ³, è, é, Æ [A [CE » ¶ Ÿ Windows NT , Éf [fOfif" , µ, Å, ç, éft [fU [] [-¼, a Žg—p, ³, è, Ü, · [B fšfŠfifh (.)
 < æ [ø, è, ð ŠÜ, b Š @ ' S [C [ü fRf"fsf... [f^ -¼, a Žg—p, ³, è, é [è [± [A [.ft [fU [] , a ŠÜ, Ü, è, Å, ç
 , È, ~, è, Í, È, è, Ü, ¹, ñ [B, ³, à, È, ç, Æ [A fRf"fsf... [f^ -¼, ì [A [CE ã, ì " • a, í [A ft [fU [] [-¼, Æ, µ, Å [è —
 [, ³, è, Ü, · [B • í [] , lfRfs [[CE³ ftf@fCf<, ðŽw' è, , é [è [± [A fRfs [[æ, lfffBfCEfNfgfŠ, Å, È, ~, è, Í, È, è, Ü, ¹, ñ [B

ftf@fCf< -¼, a [A UNIX , Å, lfXf% ofbfVf... (/) , Ü, ½, í Windows NT fVfXfef€, Å, í% ~ < L [t (\) , ÅŽn, Ü, Å, Å, ç
 , È, ç [è [± [A [CE » ¶ Ÿ, ì [] < Æ fffBfCEfNfgfŠ, É ' í, µ, Å ' Š ' Íftf@fCf< -¼, Å, , é, Æ [CE © , È, ³, è, Ü, · [B Windows NT
 [ã, Å, í [A, ±, è, í [A fRf} f"fh, a " [s, ³, è, ½ fffBfCEfNfgfŠ, È, È, è, Ü, · [BfŠf, [fg fVfXfef€ [ã, Å, í [A fŠf, [fg
 ft [fU [] [.lf [fOfif" fffBfCEfNfgfŠ, È, È, è, Ü, · [BfšfŠfifh (.) , í [A [CE » ¶ Ÿ, lfffBfCEfNfgfŠ, ð Ó—j, µ, Ü, · [BfŠf, [fg
 fRf"fsf... [f^ , Åf [fCf< fhj [fh • ¶ Žš, ðŽg—p, , é, é, í [A fŠf, [fg fpfX, ÉfGfXfP [fV • ¶ Žš (\ [A " [A, Ü, ½, í ') , ðŽg, ç
 , Ü, · [B

Rcp , É Š Ö, , é [Ú [x [í • ñ



Rcp--' [



Rcp---á



Rcp--'

fšf, [fg "ACE

rpf fRf}f"fh, íAfpfXf [fh, ì"ü—í, ð< , ß, éfjfbfZ [fW, ð•Ž!, µ, Ü, ¹, ñBCE»Ý, ìft [fU [- ¼, Ü, ½, ÌŽw'è, µ, ½ft [fU [- ¼, šfšf, [fg fRf"fsf... [f^, É'¶Ý, µArcp , ð'É, ¶, Äšf, [fg fRf}f"fh, ðŽÀs, Å, «, È, ˘, ê, Ì, È, è, Ü, ¹, ñB

.rhosts ftf@fCf<

.rhosts ftf@fCf<, É, íArsh , Ü, ½, í rcp , ðŽg—p, µ, Äf [fjfk fAfjEf"fg, ÉfAfNfZfX, Å, «, éšf, [fg fVfXfef€ , Ü, ½, Ìšf, [fg ft [fU [, ðŽw'è, µ, Ü, ˘B, ±, è, ç, ÌfRf}f"fh, ðŽg—p, µ, Äšf, [fg fVfXfef€ , ÉfAfNfZfX, , é, É, íA.rhosts ftf@fCf< (, Ü, ½, í HOSTS , É'""™, Èftf@fCf<) , šfšf, [fg fVfXfef€ ä, É'¶Ý, , é•K —v, a, , è, Ü, ˘Brsh , , æ, Ñ rcp , íAfp [fjfk ft [fU [- ¼, šfšf, [fg fVfXfef€ , É'—M, µ, Ü, ˘Bšf, [fg fVfXfef€ , íA, ±, Ì-¼'O, É%Á, Ì, Ä IP AfhfCFX ('È, ÌfRf"fsf... [f^ - ¼, Å, È, è, Ü,) , Ü, ½, í—v<CE³fVfXfef€ , ðŽg— p, µ, ÄfAfNfZfX, a<, ³, è, Å, ç, é, ©, Ç, x, ©, ðšm" F, µ, Ü, ˘B, ±, è, ç, ÌfRf}f"fh, ðŽg— p, µ, ÄfAfjEf"fg, ÉfAfNfZfX, , é [f, ÉAfpfXf [fh, ð"ü—í, , é<K¥, Ì, , è, Ü, ¹, ñB
Windows NT Server fhf [fCf" , Éf [fOfj" , µ, Å, ç, é [è [ACE»Ý, Ìf [fOfj" - ¼, Ìf [fjfk fRf"fsf... [f^ , Ìf [fVfVf... , É"ü, Á, Ä, ç, È, ç, Ì, ÁAfvf%ofCf}š fhf [fCf" fRf"fgf [f% , ðŽg—p, µ, Å, ±, Ìf [fOfj" - ¼, ð %øCE^ , Å, «, È, ˘, ê, Ì, È, è, Ü, ¹, ñBrsh fVf [fgfRf<, Ìê" , Èft [fU [- ¼, a•K—v, È, Ì, ÅAft [fU [- ¼, ð"üŽè, Å, «, È, ç , ÅfRf}f"fh, ÌŽÀs, ÈŽ, "s, µ, Ü, ˘B

.rhosts ftf@fCf<, íAšEšs, ašEfgf"fgfš, É, È, Á, Ä, ç, éfE fXfg ftf@fCf<, Å, ˘BfGf"fgfš, íAfp [fjfk fRf"fsf... [f^ - ¼Afp [fjfk ft [fU [- ¼A, , æ, Ñ, » , ÌfGf"fgfš, ÉšÖ, , éfRf [f"fg, ©, ç, È, Á, Ä, ç, Ü, ˘BžŸ, Ì, æ, x , É [AšEfgf"fgfš, Ìf^ fu, Ü, ½, í<ó" • ¶žš, Åæ [f, ç, éAfp [f"fg, ÌfnfbfVf...<L [t (#) , Åžn, Ü, Á, Ä, ç, Ü, ˘B
computer5 marie #This computer is in room 31A

.rhosts ftf@fCf<, íAšf, [fg fRf"fsf... [f^ , Ìft [fU [, Ìfz [fE fffBfCEfNfgfš, É, È, ˘, ê, Ì, È, è, Ü, ¹, ñBšf, [fg fRf"fsf... [f^ , ÉCE—L, Ì .rhosts ftf@fCf<, ÌŽÀ' , É, Å, ç, Å, íAšf, [fg fVfXfef€, Ì}fj...fAf<, ðŽQ [AE, µ, Å, - , ¾, ³, ç [B
, Ü, ½Afp [f"fsf... [f^ - ¼, šfšf, [fg fVfXfef€, /ETC/HOSTS ftf@fCf<, É'Ç%Á, µ, Å, , ç, Ä, , ¾, ³, ç [B, ± , è, É, æ, èAšf, [fg fVfXfef€, íAMicrosoft TCP/IP ft [fEbfšfEfB, ðŽg—p, µ, ÄAZg—p, µ, Å, ç, éfRf"fsf... [f^ , Ö, Ìšf, [fg—v< [, ð" F [Ø, Å, «, é, æ, x, È, È, è, Ü, ˘B

fRf"fsf... [f^ , ÌŽw'è (fzfXfg)

CE»Ý, Ìft [fU [- ¼, ÈšÖ, Ìft [fU [- ¼, ðŽg, x, É, íAfp [f"fsf... [f^ , ft [fU [•ì [, ðŽg, ç , Ü, ˘BfRfs [CE³, ðŽg, Å, ÄfRf"fsf... [f^ ft [fU [, ðŽw'è, , é [è [f, íAšf, [fg fRf"fsf... [f^ , Ì .rhosts ftf@fCf<, Èft [fU [, ÉšÖ, , éfGf"fgfš, ašÜ, Ü, è, Å, ç, È, ˘, ê, Ì, È, è, Ü, ¹, ñB, ½, Å, Ì, žŸ, Ì, æ, x, È, È, è, Ü, ˘B
rcp rhino.johnb:file1 buffalo.admin:file2
BUFFALO, Ì .rhosts ftf@fCf<, É, íARHINO , Ì Johnb , ÉšÖ, , éfGf"fgfš, ašÜ, Ü, è, Å, ç, È, ˘, ê, Ì, È, è, Ü, ¹, ñB
fRf"fsf... [f^ - ¼, ðfhfbfgæ [Ø, è, Ìft< fhf [fCf" - ¼, Å, µ, Å"ü—í, , é [è [f, íA'O [q, Ì, æ, x, ÉfRf"fsf... [f^ - ¼, Èft [fU [- ¼, ð•t, %Á, Ì, È, ˘, ê, Ì, È, è, Ü, ¹, ñB, ±, è, É, æ, èAfhf [fCf" - ¼, Ì [ACEä, Ì—v'f, aft [fU [- ¼, Å, µ, Å %øžš, ³, è, é, Ì, ð—h, °, Ü, ˘B, ½, Å, Ì, žŸ, Ì, æ, x, È, È, è, Ü, ˘B
rcp domain-name1.user:johnm domain-name2.user:billr

fšf, [fg ^—

fšf, [fg ^—, íA, Ü, Å, ñ, Ç, Ì UNIX fVfXfef€, ÅAft [fU [, Ìf [fOfj" fVfF<, ©, çŽÀs, ³, è, éfRf}f"fh, É, æ, Å, ÄŽÀs, ³, è, Ü, ˘Bft [fU [, Ì .profile , Ü, ½, í .cshrc , Ìftf@fCf< - ¼, a %ø [, ³, è, é'O, ÈŽÀs, ³, è, Ü, ˘B, Ü, ½AfgfNfXf [fg, ³, è, éfVfF<•ì [, ð (fgfXfP [fv• ¶žš, Ü, ½, íø— p, , , ðŽg, Å, Ä) fšf, [fg ftf@fCf< - ¼, Åžg—p, Å, «, Ü, ˘B

ftf@fCf<, ÌfRfs [

ffBfEfNfgfŠ,Å,Í,È,ç 1 ,Â,İftf@fCf<,É'½",İftf@fCf<,ðfRfs[μ,æ,κ
,Æ,·,é,ÆAÅĀĒă,İftf@fCf<,¼,̄,³fRfs[³,è,Ü,·B,Ü,½Arcp
fRf}f"fh,Å,İftf@fCf<,ð,»,İftf@fCf<Ž©'İ,ÉfRfs[·,é,±,Æ,Í,Å,«,Ü,¹,ñB
f[ff< fhfCf",Å,Í,È,çfhfCf",ðŽg,Å,Ä Windows NT fRf"fsf...[f^,ÉfOfIf",μ,½ê#Afvf%ofCf}fŠ
fhfCf" fRf"fgf[f%oo,³—~—p,Å,«,È,̄,è,İArcp ,Å,İf[ff< ft[fU[-¼,ð"»•É,Å,«,È,ç
,½,İAfRf}f"fh,ÍŽÀs,³,è,Ü,¹,ñB"̄,¶§Ā,ÍArsh ,É,à"K—p,³,è,Ü,·B
Rcp ,ÉŠÖ,·,éÜ×î•ñ
Rcp
Rcp---á



Rcp---á

ŽŸ,ì—á,íArcp ,ì^è"Ê"l,ÈŽg,ç•ù,ì,½,ß,ì\•¶,ð,ç,,Á,©•\,μ,½,à,ì,À,·B

f[]fjfk< ftj@fCf<,ðfŠf,[]fg fRf"fsf...[]f^,ìf[]Ofif" fffBfCEfNfgfŠ,ÉfRfs[],,é,É,íAŽŸ,ì,æ,æ,É"ü—í,μ,Ü,·B
rcp filename remotecomputer:

f[]fjfk< ftj@fCf<,ðfŠf,[]fg fRf"fsf...[]f^[]ä,ìŠù'¶,ìffBfCEfNfgfŠ,ÉfRfs[],μ,ÄA[]V,μ,çftj@fCf<-
¼,ð•t,¯,é,É,íAŽŸ,ì,æ,æ,É"ü—í,μ,Ä,,¾,¾,çB

rcp filename remotecomputer:/directory/newfilename

•;[]",ìf[]fjfk< ftj@fCf<,ðfŠf,[]fg f[]fOfif" fffBfCEfNfgfŠ,ìftfu fffBfCEfNfgfŠ,ÉfRfs[],,é,É,íAŽŸ,ì,æ,æ,É"ü—
í,μ,Ä,,¾,¾,çB

rcp file1 file2 file3 remotecomputer:subdirectory/filesdirectory

fŠf,[]fg,ìfRfs[]CE³,©,çf[]fjfk< fRf"fsf...[]f^,ìCE>[]Ÿ,ìffBfCEfNfgfŠ,ÉfRfs[],,é,É,íAŽŸ,ì,æ,æ,É"ü—í,μ,Ä,-
¾,¾,¾,çB

rcp remotecomputer:filename .

fŠf,[]fg,ì•;[]",ìfRfs[]CE³,©,ç•;[]",ìftj@fCf<,ð^Ù,È,éft[]fU[][-
¼,ìfŠf,[]fg,ìfRfs[][]æ,ÖfRfs[],,é,É,íAŽŸ,ì,æ,æ,É"ü—í,μ,Ä,,¾,¾,çB

rcp remote1.user1:file1 remote2.user2:file2 remotedest.destuser:directory

IP fAfhfCEfX,ðŽg,Á,ÄfŠf,[]fg fVfXfef€,©,çf[]fjfk< fRf"fsf...[]f^ (fŠf,[]fg fVfXfef€-¼,ÉfsfŠfIfh,²Žg,í,è,Ä,ç
,é,ì,Áft[]fU[][-¼,²•K[]{) ,ÉfRfs[],,é,É,íAŽŸ,ì,æ,æ,É"ü—í,μ,Ä,,¾,¾,çB

rcp 11.101.12.1.user:filename filename



Rexec

RExec fT [frfX,žžÀs't,lfŠf, [fg fRf"fsf... [f^ ,ÅfRf}}f"fh,žžÀs,μ,Û, ·B**rexec**
 ,Å, íAŽw'è,μ,½fRf}}f"fh,žžÀs,·,é'O,ÉAfŠf, [fg fRf"fsf... [f^ ,Åft [fU [-¼,đ" F∅,μ,Û, ·B,±,lfRf}}f"fh,í
 TCP/IP fv [fgfRf<,əfCf" fXfg [f<,³,é,Å,č,éé [f,ì,Ý—L∅,Å, ·B

rexec fRf"fsf... [f^ [-l ft [fU [-¼] [-n] fRf}}f"fh

fpf%of [f^

fRf"fsf... [f^

fRf}}f"fh,žžÀs,³,é,éŠf, [fg fRf"fsf... [f^ ,žžw'è,μ,Û, ·B

-l ft [fU [-¼

fŠf, [fg fRf"fsf... [f^ ,lf [fU [-¼,žžw'è,μ,Û, ·B

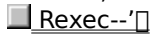
-n

rexec ,ì"ü—í,đ NULL ,ÉŠf_fCf∅fNfg,μ,Û, ·B

fRf}}f"fh

ŽÀs,·,éRf}}f"fh,žžw'è,μ,Û, ·B

Rexec ,ÉŠÖ,·,éÚ× [f·ñ



Rexec--'



Rexec--'

•W€“@ì

rexec ,íAfpfXf[fh,ì“ü—í,ð<β,éffbfZ[fW,ð•\Ž!,μAfŠf,[fg fRf“fsf...[f^,Å—
^,!,ç,è,½fpfXf[fh,ð”F∅,μ,Ü,·B”F∅,É—CE÷,·,é,Æ[AfRf}f“fh,ŽÀs,³,è,Ü,·B

rexec ,Å,íA•W€“ü—í,afŠf,[fg fRf}f“fh,ÉA•W€“o—í,ª,»),ì•W€“o—í,ÉA•W€fGf
%o[„ª,»),ì•W€fGf%o[„,ÉfRfs[„,³,è,Ü,·BS„,èž,ÝA|—¹A,“,æ,Ń|—¹M|t,íAŠf,[fg
fRf}f“fh,É“„!,ç,è,Ü,·B^è”É,ÉAŠf,[fg fRf}f“fh,ŽÀs,³,è,é,Æ **rexec** ,í|—¹,μ,Ü,·B

fŠf_fCfCfNfg<L|t,ìŽg—p-@

fŠf,[fg fRf“fsf...[f^,ÉfŠf_fCfCfNfg,·,é,É,íAŠf_fCfCfNfg<L|t,ð“ñd^ø—p•,, (“),Å^í,Ý,Ü,·B“ñd^ø—
p•,,,ðŽg,í,È,·,è,íAŠf[fjfk fRf“fsf...[f^,ÅfŠf_fCfCfNfg,ª”|μ,μ,Ü,·B,½,Æ,!,íAZŽ,ìfRf}f“fh,Å,íAŠf,[fg
ftf@fCf< remotefile ,ªAŠf[fjfk ftf@fCf< localfile ,É•t,·%Á,!,ç,è,Ü,·B

rexec othercomputer cat remotefile >> localfile

ŽŸ,ìfRf}f“fh,Å,íAŠf,[fg ftf@fCf< remotefile ,ªAŠf,[fg ftf@fCf< otherremotefile ,É’Ç%Á,³,è,Ü,·B
rexec othercomputer cat remotefile ">>" otherremotefile

‘î~bC^fRf}f“fh,ìŽg—p-@

,Ü,Æ,ñ,ç,ìî~bC^fRf}f“fh,íŽÀs,Å,«„Ü,¹,ñB,½,Æ,!,íA**arexec** ,ðŽg,Á,Å **vi** ,Ü,½,í **emacs** ,ðŽÀs,·,é,±
,Æ,í,Å,«„Ü,¹,ñBî~bC^fRf}f“fh,ðŽÀs,·,é,É,í **telnet** ,ðŽg,ç,Ü,·B

Rexec ,ÉŠÖ,·,éÚ×î•ñ



Rexec



Route

fjfbfgf[] [fn f<[] [fefBf"fo fe[] [fuf<, dZæ, è^µ, ç, Ü, ·[]B, ±, ìfRf}f"fh, í TCP/IP fv[] fgfRf<, afCf"fxfg[] [f<,³, è, Ä, ç, é, ê, ð, ì, ÿ—LCEø, Å, ·[]B

route [-f] [-p] [fRf}f"fh ['—[]M[]æ] [**mask** fTfufjfbfgf}fXfN] [fQ[] [fgfEfFfC] [**metric** fRfXfgf[]fgfSfbfN]]

fpf%of[] [f^

-f

, ·, x, Ä, ìfQ[] [fgfEfFfC fGf"fgfS, ìf<[] [fefBf"fo fe[] [fuf<, dÄZ, µ, Ü, ·[]BfRf}f"fh, Æ, Æ, à, É, ±, ìfpf %o[] [f^, dZw'è, ·, é, Æ[]Afe[] [fuf<, a[]ÄZ,³, è, Ä, ©, ç, »., ìfRf}f"fh, aZÄ[]s,³, è, Ü, ·[]B

-p

add fRf}f"fh, Æ, Æ, à, ÉZg—p, ·, é, Æ[]AfvfXfef€, ì<N"® , dCEJ, è·Ö, µ, Ä, àf<[] [fg (CEo~H) , a·ì, í, ç, È, ç, æ, x, É, µ, Ü, ·[]BSù'è, ì[]Y'è, Ä, ì[]Af<[] [fg, ìfvfXfef€, a[]Ä<N"® , ·, é, Æ·ì, í, é, ±, Æ, a, , è, Ü, ·[]B**print** fRf}f"fh, Æ, Æ, à, ÉZg—p, ·, é, Æ[]Af<[] [fg, a·ì, í, ç, È, ç, æ, x, É"o~^,³, è, ½f<[] [fg, ì^è—, d[]o— ì, µ, Ü, ·[]B, »., ì¼, ìfRf}f"fh, ì[]AZw'è, µ, Ä, à-³Z<,³, è, Ü, ·[]B

fRf}f"fh

Zÿ, ì 4 , Ä, ìfRf}f"fh, ©, ç 1 , ÄZw'è, µ, Ü, ·[]B

fRf}f"fh -Ü"l

print f<[] [fg, d[]o— ì, µ, Ü, ·[]B

add f<[] [fg, d'Ç %oÄ, µ, Ü, ·[]B

delete f<[] [fg, d[]i[]œ, µ, Ü, ·[]B

change Šù'¶, ìf<[] [fg, d[]C³, µ, Ü, ·[]B

'—[]M[]æ

fRf}f"fh, ì'—[]M[]æ, Æ, È, éfRf"fsf...[] [f^, dZw'è, µ, Ü, ·[]B

mask fTfufjfbfgf}fXfN

, ±, ìf<[] [fg fGf"fgfS, ÆŠÖ~A·t, -, ç, è, éfTfufjfbfg f}fXfN, dZw'è, µ, Ü, ·[]BZw'è,³, è, È, ç []è[]#A255.255.255.255, aZg, í, è, Ü, ·[]B

fQ[] [fgfEfFfC

fQ[] [fgfEfFfC, dZw'è, µ, Ü, ·[]B

'—[]M[]æ, Ü, ½, ìfQ[] [fgfEfFfC, ÉZg, x, ·, x, Ä, ìfvf" f{fSfbfN-¼, ì[]A, »., è, ¼, èfjfbfgf[] [fN, ", æ, ÑfRf"fsf...[] [f^ - ½ff[] [f^fx[] [fX ftj@fCf< NETWORKS , ", æ, Ñ HOSTS , ì'†, ÅCEÿ[]d,³, è, Ü, ·[]BfRf}f"fh, a **print** , Ü, ½, ì **delete** , Ä, , è, ì[]A'—[]M[]æ, ÆfQ[] [fgfEfFfC, Éf[]fCf<fhj[] [fh, dZg—p, ·, é, ©[]A, Ü, ½, ìfQ[] [fgfEfFfC^ø[]", d[]È— a, Ä, <, Ü, ·[]B

metric fRfXfgf[]fgfSfbfN

[]Ä, à[], '—, Ä[]A[]M—Š[]«, a[], , ìAfRfXfg, ì'á, çf<[] [fg, dZ[]o, ·, é, ì, ÉZg, í, è, éfRfXfgf[]fgfSfbfN[]@[]" (1 , ©, ç 9999 , ì"í'í) , dZw'è, µ, Ü, ·[]B



Rsh

RSH ft [fxf, ðŽÀs't, lfŠf, [fg fRf"fsf... [f^, ÅfRf})f"fh, ðŽÀs, μ, Ü, ·, B, ±, lfRf})f"fh, í TCP/IP
fvf [fgfRf<, æCf"fxfg [f<, æ, Å, ç, é, ê, ì, ÿ—LÆø, Å, ·, B

rsh fRf"fsf... [f^ [-l ft [fU [-¼] [-n] fRf})f"fh

fpf%o f [f^

fRf"fsf... [f^

fRf})f"fh, æŽÀs, æ, éfŠf, [fg fRf"fsf... [f^, ðŽw'è, μ, Ü, ·, B

-l ft [fU [-¼]

fŠf, [fg fRf"fsf... [f^, ÅŽg, æft [fU [-¼, ðŽw'è, μ, Ü, ·, B-¼'O, ðÈ—æ, ·, é, ÆAfOfIf", μ, ½ft [fU [-¼, ðŽg, ç, Ü, ·, B

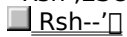
-n

rsh, ì"ü—í, ð NULL, ÉfŠf_fCfÆfNfg, μ, Ü, ·, B

fRf})f"fh

ŽÀs, ·, éfRf})f"fh, ðŽw'è, μ, Ü, ·, B

Rsh, ÉŠÖ, ·, éÚ×î•ñ



Rsh--'



Rsh--'

•W€“@ì

rsh ,íA•W€“ü—í,đšf,[]fg fRf}f“fh,É[]Afšf,[]fg fRf}f“fh,í•W€“o—í,đ,» ,í•W€“o—í,É[]Afšf,[]fg fRf}f“fh,í•W€“fGf%[][,đ,» ,í•W€“fGf%[][,ÉfRfs[][,μ,Ü,·[]B^ê”É,É[]Afšf,[]fg fRf}f“fh,đŽÀ[]s,·,é,Æ[]Arsh ,í[]—¹,μ,Ü,·[]B

fšf_fCfCEfNfg<L[]t,ìŽg—p-@

fšf,[]fg fRf“fsf...[]f^ ,Éfšf_fCfCEfNfg,·,é,É,í[]Afšf_fCfCEfNfg<L[]t,đ“ñ[]d^ø—p•,, ,Á^í,Ý,Ü,·[]B“ñ[]d^ø— p•,, ,đŽg,í,È,¯ ,é,í[]Af[][]fjfk fRf“fsf...[]f^ ,Áfšf_fCfCEfNfg,“[][]μ,Ü,·[]B,½,Æ,í,í[]AZÿ,lfRf}f“fh,Á,í[]Afšf,[]fg ftf@fCf< remotefile ,“[]Af[][]fjfk ftf@fCf< localfile ,É•t,¯%Á,¡,ç,ê,Ü,·[]B

rsh othercomputer cat remotefile >> localfile

Žÿ,lfRf}f“fh,Á,í[]Afšf,[]fg ftf@fCf< remotefile ,“[]Afšf,[]fg ftf@fCf< otherremotefile ,É’Ç%Á,³,ê,Ü,·[]B

rsh othercomputer cat remotefile ">>" otherremotefile

rsh ,ìŽg—p-@

Windows NT Server ,đŽÀ[]s,·,éRf“fsf...[]f^ ,đŽg,“[]ê[][]Aft[][]fU[][- ¼,đCEÿ[] ,·,é,½,B,É[]Af[][]Ofif“ ,μ,½fhf[][]Cf“—p,lfvf%[][]Cf}fš fhf[][]Cf“ fRf“fgf[][]f%[] ,đ—~—p%Á“\ ,É,μ,È,¯ ,é,í[]Arsh fRf}f“fh,íŽÀ[]s,³,ê,Ü,¹,ñ[]B

.rhosts ftf@fCf<

^ê”É,É[]AUNIX fVfXfef€,Á,í .rhosts ftf@fCf< ,É,æ,èf[]fbfgf[][]fN,Ö,lfAfNfZfXCE ,đ<-%Á,μ,Ü,·[]B.rhosts ftf@fCf< ,É,í[]Afšf,[]fg fRf“fsf...[]f^ ,Ö,lfAfNfZfXCE ,đŽ[] ,ÁfRf“fsf...[]f^ - ¼,Æ[]A,» ,é,ÉŠÖ~A•t,¯ ,ç,ê,½f[][]Ofif“ -¼,“^ê— ,³,é,Á,ç,Ü,·[]B.rhosts ftf@fCf< ,“[]³,μ,[][]¯ ,³,é,Á,ç,é,éšf,[]fg fzfXfg,É^í,μ,Á[]Arcp[]Arexec[]A,Ü,½,í rsh fRf}f“fh,đŽÀ[]s,·,é[]ê[][] ,í[]Afšf,[]fg fRf“fsf... []f^ ,É^í,·,é,é[]Ofif“[]î•ñ,ÆfjpfXf[][]fh[]î•ñ,đ“ü—í,·,é•K—v,í , ,è,Ü,¹,ñ[]B

.rhosts ftf@fCf< ,í[]AŠe[]s,“šefGf“fgfš,É,È,Á,Ä,ç,é,é,éLfXfg ftf@fCf< ,Á,·[]BfGf“fgfš,í[]Af[][]fjfk fRf“fsf... []f^ -¼[]Af[][]fjfk f[][]fU[][-¼[]A,¯ ,æ,Ñ,» ,lfGf“fgfš,ÉŠÖ,·,é,éRf[]f“fg,©,ç,É,È,Á,Ä,ç,Ü,·[]BŽÿ,ì,æ,“ ,É[]AŠefGf“fgfš,lf^fu,Ü,½,í<ó”•¶Žš,Á<æ[]Ø,ç,é[]AfRf[]f“fg,lfnfjVf...<L[]t (#) ,ÁŽn,Ü,Á,Ä,ç,Ü,·[]B

computer5 marie #This computer is in room 31A

.rhosts ftf@fCf< ,í[]Afšf,[]fg fRf“fsf...[]f^ ,lf[][]fU[][,lfz[][]f€ fffBfCEfNfgfš,É,È,¯ ,é,í,È,è,Ü,¹,ñ[]Bšf,[]fg fRf“fsf...[]f^ ,ÉCEÁ—L,ì .rhosts ftf@fCf< ,ìŽÀ^• ,É,Á,ç,Ä,í[]Afšf,[]fg fVfXfef€,lf}fjfk...fAf< ,đŽQ[]Æ,μ,Ä,- ,¾,¾,ç[]B

Rsh ,ÉŠÖ,·,é[]Ú[]x[]î•ñ



Rsh



Tftp

TFTP fTfX,đŽÅs't,lfŠf,fg fRf"fsf...f^,Æ,İŠÖ,ÅAftf@fCf<,đ"']'—,μ,Ü,·B,±,lfRf}f"fh,Í TCP/IP fvföfgfRf<,afCf"Xfgf<,³,ê,Ä,ç,éê±,İ,Ý—LCEø,Å,·B

tftp [-i] fRf"fsf...f^ [get | put] "'—CE³ ["]'—æ]

fpf%of f^

-i

fofCfifŠ fCföfW"'—f, f (fNfefbfg,Æ,àCEÄ,Ñ,Ü,·), đŽw'è,μ,Ü,·BfofCfifŠ fCföfW f, f, Å, ÍAftf@fCf<,ÍfofCfg,²,Æ,É,»,ì,Ü,Ü`Ú`®,³,ê,Ü,·BfofCfifŠ ftf@fCf<,đ"']'—,·,é,Æ,«,É,ÍA,±,lf, f, đŽg,ç,Ü,·B

-i, đÈ—ª,·,é,ÆAftf@fCf<,Í ASCII f, f, Å"'—,³,ê,Ü,·B,±,ê,İSù'è,ì"'—f, f, Å,·B,±,lf, f, Å, ÍAEOL •ŇŽš,ªAUNIX, ìê±,lfLfffŠfbfW fŠf^f,ÉAfpöfifif< fRf"fsf...f^,ìê±,lfLfffŠfbfW fŠf^f"/f%ofCf" ftfB f, É•İŠ,³,ê,Ü,·BfefLXfg ftf@fCf<,đ"']'—,·,é,Æ,«,É,ÍA,±,lf, f, đŽg,í,È,¯,ê,İ,È,è,Ü,¹,ñBftf@fCf<"'—,É—CE±,·,é,ÆAfff f^"'—ŽžŠÖ,ªŽİ,³,ê,Ü,·B fRf"fsf...f^

föfjfkA,Ü,½,lfŠf,fg fRf"fsf...f^,đŽw'è,μ,Ü,·B

put

föfjfk fRf"fsf...f^,ì"'—CE³,ªAfŠf,fg fRf"fsf...f^,ì"'—æ,É"'—,³,ê,Ü,·B

get

fŠf,fg fRf"fsf...f^,ì"'—CE³,ªAffföfjfk fRf"fsf...f^,ì"'—æ,É"'—,³,ê,Ü,·B

Å%o,ÉŽw'è,·,éftf@fCf<,afŠf,fg fRf"fsf...f^ä,É, èA2 "Ö-Ú,ÉŽw'è,·,éftf@fCf<,aföfjfk fRf"fsf... f^ä,É, éê±,ÍA**put**, đŽg—p,μ,Ä,¾,çBÅ%o,ÉŽw'è,·,éftf@fCf<,aföfjfk fRf"fsf... f^ä,É, èA2 "Ö-Ú,ÉŽw'è,·,éftf@fCf<,afŠf,fg fRf"fsf...f^ä,É, éê±,ÍA**aget**, đŽg—p,μ,Ä,- ¾,¾,çB

föfjfk ftf@fCf<,ª - ,Ä, ,ê,ÍAfŠf,fg ftf@fCf<,Í **stdout** ä,Éo—Í,³,ê,é,© (**get**, đŽw'è,μ,½ê±)A,Ü,½,Í **stdin**, ©,ç"Ç,Ýž,Ü,ê,Ü,· (**put**, đŽw'è,μ,½ê±)B"'—æ,lf tf@fCf<-¼,đÈ—ª,·,é,ÆA"'—CE³,Æ"¯,Ň-¼'O,Ä, ,é,Æ'z'è,³,ê,Ü,·B

tftp fvföfgfRf<,Å,ÍftöfU[,ì" Fø,afTf|öfg,³,ê,È,ç,ì,ÅAftöfU[,đŠf,fg fRf"fsf... f^,Éföfif",μ,È,¯,ê,İ,È,è,Ü,¹,ñB,Ü,½Aftf@fCf<,lfŠf,fg fRf"fsf...f^,Å',«ž,Ý%Å" \ ,Ä,È,¯,ê,İ,È,è,Ü,¹,ñB

"]'—CE³

"]'—,·,éftf@fCf<,đŽw'è,μ,Ü,·B

"]'—æ

ftf@fCf<,ì"'—æ,đŽw'è,μ,Ü,·B



Tracert

tracert [-d] [-h] [-j] [-w]

Tracert is a network diagnostic tool that displays the route that IP packets take from a source to a destination. It uses ICMP Echo Request (Type 8) and Echo Reply (Type 0) messages. The tool shows the IP addresses of the hops along the path and the round-trip time (RTT) for each hop. The RTT is measured in milliseconds (ms). The tool also shows the source and destination IP addresses and the TTL (Time To Live) of the packets.

Options

-d

Display only the destination IP address and the RTT for each hop.

-h

Display the hop count for each hop.

-j

Display the source IP address of the first hop (loose source route).

-w

Display the RTT for each hop in milliseconds.

Display the RTT for each hop in milliseconds.

Display the RTT for each hop in milliseconds.



Debug

Debug ,đ·N“ ® ,μ,Û,·□B,±,lfvf□fOf%of€,đŽg—p,·,é,Æ□AMS-DOS ŽÄ□s%oÁ“\
ftf@fCf<,lfefXfg,âfffofbfO,ª,Å,«,Û,·□B

debug [[fhf%ofCfu:][fpfX]ftf@fCf<-¼ [fefXfgftf@fCf<fpf%of□□f^]]

fpf%of□□f^

[fhf%ofCfu:][fpfX]ftf@fCf<-¼

fefXfg,·,éŽÄ□s%oÁ“\ftf@fCf<,îÊ'u,Æ-¼'O,đŽw'è,μ,Û,·□B

fefXfgftf@fCf<fpf%of□□f^

fefXfg,·,éŽÄ□s%oÁ“\ftf@fCf<,É·K—v,ÈfRf}f“fh□s□î·ñ,đŽw'è,μ,Û,·□B

Debug ,ÉŠÖ,·,é□Ú□×□î·ñ

Debug--%ođ□à

Debug_fRf}f“fh



Debug--%ođà

fejXfg,·,éftf@fCf<,đŽw'è,¹,·,É debug fRf}f“fh,đŽg—p,·,ééé†

ftf@fCf<-¼,Æ,» ,ì Ê' u,đŽw'è,¹,·,É **debug fRf}f“fh,đŽg—p,·,ééé†,íADebug fvfƒf“fvfg,Å, ,éfnfCftf“ (-)**
 ,ìó'Ô,ÅA,·,×,Ä,ì Debug fRf}f“fh,đ“ü—í,μ,Û,·B

Debug fRf}f“fh

ŽŸ,ì ê—,íADebug fRf}f“fh,đ,Û,Æ,ß,½,à,ì,Å,·B

? Debug fRf}f“fh,ì ê—,đ·\
Žì,μ,Û,·B

a 8086/8087/8088
fjƒf,fjfbfN,đfAfZf“fuf<,μ,Û,·
B

c 2 ,Á,ìfƒf,fŠ—
ì æ,đ”äŠr,μ,Û,·B

d fƒf,fŠ—ì æ,ì“à—e,đ·\
Žì,μ,Û,·B

e Žw'è,μ,½fAfhfCEfX,©,çŽn,
Û,éƒfƒf,fŠ,ì Ê' u,Éffƒf^,đ“ü
—í,μ,Û,·B

f Žw'è,μ,½'l,đfƒf,fŠ,ì ê'è,ì"í^
í,É' ,«o,μ,Û,·B

g fƒf,fŠ,ìŽÀs%oÁ\
ftf@fCf<,đŽÀs,μ,Û,·B

h 16 ìi,ìŽZp%
%oŽZ,đŽÀs,μ,Û,·B

i Žw'è,μ,½f|ƒfg,©,ç 1
fofCfg,ì'l,đ“Ç,ÝŽæ,Á,Ä·\
Žì,μ,Û,·B

l ftf@fCf<,Û,½,ìffBfXfN
fZfNf^,ì“à—
e,đfƒf,fŠ,É“Ç,Ýž,Ý,Û,·B

m fƒf,fŠ fufƒfbfN,ì“à—
e,đfRfs[μ,Û,·B

n l ,Û,½,ì w fRf}f“fh,ÅŽg—
p,·,éftf@fCf<,đŽw'è,·,é,©
AfeXfg,·,éftf@fCf<,ìfpf
%fƒf^,đŽw'è,μ,Û,·B

o 1 fofCfg,ì'l,đo—ìf|
ƒfg,É' ,«o,μ,Û,·B

p f<[fvA"½·œ·¶Žš—ñ-½—
ßAƒ\
ftfgfEjFfAŠ,,èž,ÝA,Û,½,ìf
Tfuf<ƒf“ ,đŽÀs,μ,Û,·B

q Debug fZfbfVf†“ ,đì—

- r** ¹,μ,Ü,·□B
1
.,Ä,Ü,½,í·;□",ìfCEfWfXf^,ì"à
—e,ð·\Ž!,μ,Ü,·□B
- s** Žw'è,μ,½ 1
.,Ä,Ü,½,í·;□",ìfofCfg,©,ç,È,
éfpf^□[f",ð□Af□f,fŠ"à,ì, ,é
—ì^æ,ÅCEÿ□ð,μ,Ü,·□B
- t** -½—β,ð 1
.,ÄŽÅ□s,μ□A,·,x,Ä,ìfCEfWfXf
^,ì"à—e□A,·,x,Ä,ìftf
%ofO,ì□ó'Ó□A,·,æ,Ñ Debug
fRf}}f"fh,ªŽÿ,ÉŽÅ□s,·,éfffR□
[fhCE`Ž@,ì-½—β,ð·\
Ž!,μ,Ü,·□B
- u** ŠefofCfg,ð<tfAfZf"fufo,μ□A,
»,é,É'í%ž,·,éf□[fX
fXfe□[fgf□f"fg,ì"à—e,ð·\
Ž!,μ,Ü,·□B
- w** fefXfg't,ìftf@fCf<,ðfffBfXfN,
É□',«□o,μ,Ü,·□B
- xa** Šg'Éf□f,fŠ,ðš,,,è"—,Ä,Ü,·□B
- xd** Šg'Éf□f,fŠ,ìš,,,è"—,Ä,ð
%øð□œ,μ,Ü,·□B
- x** Šg'Éf□f,fŠ
- m** fy□[fW,ðf}fbfv,μ,Ü,·□B
- xs** Šg'Éf□f,fŠ,ì□ó'Ó,ð·\
Ž!,μ,Ü,·□B

•í□",ìfRf}}f"fh fpf%of□□[f^,ð<æ□Ø,é□ê□‡

q fRf}}f"fh,ð□œ,,,x,Ä,ì Debug fRf}}f"fh,É,í□Afpf%of□□[f^,ðŽw'è,Ä,«,Ü,·□B•í□",ìfpf%of□□[f^,ðfRf"fg},
Ü,½,ìfXfy□[fX,Ä<æ□Ø,Ä,ÄŽw'è,Ä,«,Ü,·ª□A2 ,Ä,ì 16 □'l,ð<æ□Ø,é□ê□‡'ÈŠO,í□A,±,é,ç,ì<æ□Ø,è•¶Žš,ð□È
—ª,Ä,«,Ü,·□B,μ,½,ª,Ä,Ä□AZÿ,ìfRf}}f"fh,ì""",¶<@"\,Ä,·□B

dcs:100 110
d cs:100 110
d,cs:100,110

—LCEø,ÈfAfhfCEfX fgf"fgfŠ,ðŽw'è,·,é•û—@

Debug fRf}}f"fh,ìfAfhfCEfX fpf
%of□□[f^,ì□Af□f,fŠ,ì^É'u,ðŽw'è,μ,Ü,·□BfAfhfCEfX,Æ,ì□AfAf<ftf@fxfbfg,É,æ,éfZfOf□f"fg fCEfWfXf^,Ü,½,ì
4 CE...,ìfZfOf□f"fg fAfhfCEfX,Æ□AfìftfZfbfg'l,Æ,ç,ª 2 ,Ä,ì"•ª,ÄŽw'è,·,é□€—Ü,Ä,·□BfZfOf□f"fg
fCEfWfXf^,Ü,½,ìfZfOf□f"fg fAfhfCEfX,ð□È—ª,μ,Ä□AfìftfZfbfg'l,ì,ÿ,ðŽw'è,·,é,±,Æ,à,Ä,«,Ü,·□B**a, g, l, t, u,**
·,æ,Ñ **w** fRf}}f"fh,ìšù'è,ìfZfOf□f"fg,ì□ACS ,Ä,·□B,Ü,©,ì,·,x,Ä,ìfRf}}f"fh,ìšù'è,ìfZfOf□f"fg,ì□ADS
,Ä,·□B,·,x,Ä,ì□"l,ì 16 □'CE`Ž@,ÄŽw'è,μ,Ü,·□B
Žÿ,ì 2 ,Ä,ì—LCEø,ÈfAfhfCEfX,ðŽ!,μ,Ä,ç,Ü,·□B

CS:0100

04BA:0100

fZfOf[]f"fg-¼,ÆfiftfZfbfg'l,ífRf[]f" ,Åæ[]Ø,ç,È,¯,ê,Í,È,è,Û,¹,ñ[]B

—LCEø,È"í^ífgf"fgfŠ,ðŽw'è,.,é•û-@

Debug fRf}f"fh,ì"í^ífpf%o[]f^,í[]A[]f[]f,š,ì"í^í,ðŽw'è,μ,Û,·[]B"í^í,ðŽw'è,.,é,É,í[]AŠJŽnfAfhfCEfX,Æ[]I—
¹fAfhfCEfX,ðŽg—p,.,é•û-@,Æ[]AŠJŽnfAfhfCEfX,Æ"í^í,ì',³ (I ,ĂŽ!,μ,Û,·) ,ðŽg—p,.,é•û-@,ª, ,è,Û,·[]B
,½,Æ,!,î[]AŽŸ,ì 2 ,Â,ì[]\•¶,í[]A,Ç,¿,ç,à CS:100 ,©,çŽn,Û,é 16 fofCfg,ì"í^í,ðŽw'è,μ,Û,·[]B

cs:100 10f

cs:100 1 10

Debug ,ÉŠÖ,.,é[]Ú[]×[]î•ñ

Debug fRf}f"fh

Debug



Debug F A (Assemble)

8086/8087/8088 f j f j f b f N , d f A f Z f " f u f < , , m , A A f f , f S , E ' 1 / 4 U " u , e , U , . B

, ± , l f R f } f " f h , í A f A f Z f " f u f S C E 3 / 4 C E è , l f X f e [f g f " f g , © , ç A Ž À [s % o o A " \ , È f } f V f "

f R [f h , d [[- , m , Ü , . B , , x , Ä , ì " ' l , í A 1 C E . . . , © , ç 4 C E . . . , Ü , Ä , ì 1 6 [i C E ` Ž ® , Ä " ü —

í , m , È , - , è , í , È , è , Ü , 1 , ñ B f l f y f C E [f v f # f " f R [f h (f l f y f R [f h) , ì ' O , É f v f C e f t f B f N f X f j [f , f j f b f N , d Ž w ' è , m , Ä , -

, 3 / 4 , 3 , ç B

a [f A f h f C e f X]

f p f % o f [f ^

f A f h f C e f X

f A f Z f " f u f S C E 3 / 4 C E è , l f j [f , f j f b f N , d " ü — í , , é ^ È ' u , d Ž w ' è , m , Ü , . B f A f h f C e f X , A e , m , Ä A C E ä , É " h " • ¶ Ž š , d • t , - , , É

1 6 [i ' l , d " ü — í , m , Ü , . B f A f h f C e f X , d Ž w ' è , m , È , - , è , í A ' O % o ñ , l Ž g — p Ž ž , É a f R f } f " f h , a [l —

1 , m , 1 / 2 ^ È ' u , © , ç A f Z f " f u f < , a Ž n , Ü , è , Ü , . B

Š Ö ~ A [€ - Ú

" Á ' è , l f o f C f g , É f f [f ^ , d " ü — í , , é • û - @ , É , Â , ç , Ä , í A Debug E (Enter) f R f } f " f h , ì [€ , d Ž Q [A e , m , Ä , , 3 / 4 , 3 , ç B

f o f C f g , d < t f A f Z f " f u f < , , é • û - @ , É , Â , ç , Ä , í A Debug U (Unassemble) f R f } f " f h , ì [€ , d Ž Q [A e , m , Ä , , 3 / 4 , 3 , ç B

Debug F A , É Š Ö , , é [Ú [x [î • ñ

Debug F A -- % o d [à

Debug F A --- á



Debug F A--%oðà

fj[]f,jfjbfN,ìžg—p-@

fZfOf[]f'fg f[]fo[]f%ofCfh fj[]f,jfjbfN,í[]Acs:, ds:, es:, , ,æ,Ñ ss:,Á,·[]Bfar fSf^[]f",ìj[]f,jfjbfN,í retf
 ,Á,·[]B·[]Žš—ñ'€[]i—p,ìj[]f,jfjbfN,Á,í[]A·[]Žš—ñ,ìftfCfY,ð-
 ¾Ž'ì,ÉŽw'è,μ,È,¯,ê,î,È,è,Ü,¹,ñ[]B,½,Æ,ì,í[]Af[]f[]h·[]Žš—ñ (16 frfbfg) ,ð^Ú" @,·,é,É,í
 movsw[]Af[]ofCf[]g·[]Žš (8 frfbfg) ,ð^Ú" @,·,é,É,í movsb ,ðžg—p,μ,Ü,·[]B

fWffff"fv,ÆCEÄ,Ñ[]o,μ,ìfAfZf"fuf<

fAfZf"fuf%o,í[]Ashort[]Anear[]A,Ü,½,í far fWffff"fv,Ü,½,íCEÄ,Ñ[]o,μ,ð[]Af[]ofCf[]g·ì^È,É
 %ož,¶,Äž" @" @"ì,ÉffXfefBf[]f[]Vf[]f" fAfhf[]Cf[]X,ÉfAfZf"fuf<,μ,Ü,·[]B,±
 ,ìžì,ìfWffff"fv,Ü,½,íCEÄ,Ñ[]o,μ,í[]AZž,ì,æ,α,É near ,Ü,½,í far fv[]f[]Cf[]t[]f[]B[]f[]N[]f[]X,ðžg—p,·,é,Æ-
 ³CEø,É,Á,«,Ü,·[]B

```
-a0100:0500
0100:0500 jmp 502 ; 2 fofCfg,ì short fWffff"fv
0100:0502 jmp near 505 ; 3 fofCfg,ì near fWffff"fv
0100:0505 jmp far 50a ; 5 fofCfg,ì far fWffff"fv
```

near fv[]f[]Cf[]t[]f[]B[]f[]N[]f[]X,ì[]È—ªCE` ,Æ,μ,Ä[]Ane ,ðžg—p,Á,«,Ü,·[]B

f[]f[]f[]h f[]f,fS^È'u,Æf[]ofCf[]g f[]f,fS^È'u,ì<æ·È

f[]f[]f[]%o[]f[]h,ªf[]f[]f[]h f[]f,fS^È'u,Ü,½,í[]ofCf[]g f[]f,fS^È'u,ðžQ[]Æ,Á,«,é[]è[]f,í[]Af[]v[]f[]Cf[]t[]f[]B[]f[]N[]f[]X word ptr ,Ü,½,í
 byte ptr ,ðžg—p,μ,Äf[]f[]f[]^CE^,ðžw'è,μ,È,¯,ê,î,È,è,Ü,¹,ñ[]B,±,ì 2 ,Á,ìfv[]f[]Cf[]t[]f[]B[]f[]N[]f[]X,ì[]È—
 ªCE` ,Æ,μ,Ä[]A,» ,ê,¼,ê wo ,Æ by ,ðžg—p,Á,«,Ü,·[]Bžž,ì—á,í[]A,±,ì 2 ,Á,ìftfH[]f[]f[]b[]f[]g,ðžì,μ,Ä,ç,Ü,·[]B

```
dec wo [si]
neg byte ptr [128]
```

flfyf%of"fh,ìžw'è

Debug frf}f"fh,Á,í[]AŠp,©,Á,± (ì) ,Á^ì,Ü,ê,½flfyf%of"fh,ìf[]f,fS^È'u,ðžQ[]Æ,·,é,Æ,ç,α<K-ñ,É[]],ç
 ,Ü,·[]BDebug frf}f"fh,Á,í[]AŠp,©,Á,±,ðžg—p,μ,È,¯,ê,ì'ìfyf%of"fh,Æf[]f,fS^È'u,ðžQ[]Æ,·,é,ìfyf
 %of"fh,ð<æ·È,Á,«,Ü,¹,ñ[]Bžž,ì—á,í[]A2 ,Á,ìftfH[]f[]f[]b[]f[]g,ðžì,μ,Ä,ç,Ü,·[]B

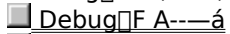
```
mov ax,21 ; AX f[]Cf[]w[]f[]X[]f^,É 21h ,ðf[]f[]f[]h,·,é
mov ax,[21] ; f[]f,fS[]f[]P[]f[]V[]f[]f" 21h ,ì"à—e,ð AX f[]Cf[]w[]f[]X[]f^,Éf[]f[]f[]h,·,é
```

<^ž---½—ß,ìžg—p-@

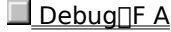
a frf}f"fh,Á,í[]A2 ,Á,ì^è"È"ì,È<^ž---½—ß,ðžg—p,Á,«,Ü,·[]B'æ 1 ,ì<^ž---½—ß,í DB
 flfyfR[]f[]h,Á[]Af[]ofCf[]g'ì,ðfAfZf"fuf<,μ,Äf[]f,fS,É'¼[]Ú"ü,è,Ü,·[]B'æ 2 ,ì<^ž---½—ß,í DW
 flfyfR[]f[]h,Á[]Af[]f[]f[]h'ì,ðfAfZf"fuf<,μ,Äf[]f,fS,É'¼[]Ú"ü,è,Ü,·[]Bžž,ì—á,í[]A,±,ì 2 ,Á,ì<^ž---½—ß,ðžì,μ,Ä,ç
 ,Ü,·[]B

```
db 1,2,3,4,"THIS IS AN EXAMPLE"
db 'THIS IS A QUOTATION MARK: ''
db "THIS IS A QUOTATION MARK: '"
dw 1000,2000,3000,"BACH"
```

Debug F A ,ÉŠÖ,·,é[]Ú[]×[]í·ñ



Debug F A---á



Debug F A



Debug F A---á

a fRf}f“fh,Á,íAŽŸ,ì,æ,æ,É,·,x,Ä,ìCE`Ž®,ìfCEfWfXf^ŠÔÚfRf}f“fh,ðŽg—p,Á,«,Ü,·B

```
add    bx, 34[bp+2].[si-1]
pop    [bp+di]
push   [si]
```

,Ü,½A,·,x,Ä,ìfifR[fh,ì“<`CEê,àŽg—p,Á,«,Ü,·B

```
loopz  100
loope  100
ja     200
jnbe   200
```

8087 fifyR[fh,ìê±,íAŽŸ,ì,æ,æ,É wait ,Ü,½,í fwait fvfCEftfBfNfX,ðŽw'è,μ,È,~,ê,Î,È,è,Ü,¹,ñB

```
fwait fadd st,st(3) ; ,±,ìs,í fwait fvfCEftfBfNfX,ÁfAfZf“fuf<,³,ê,Ä,ç,Ü,·
```

Debug F A ,ÉŠÖ,·,éÚ×í•ñ

- Debug F A--%øðà
- Debug F A



Debug F C (Compare)

2 ,Ä,lf,f,fš—i^æ,ð"äšr,μ,Ü,·B

c fAfhfCEfX"íí fAfhfCEfX

fpf%of[]f^

fAfhfCEfX"íí

"äšr,·,é'æ 1 ,lf,f,fš—i^æ,išjžnfAfhfCEfX,Æ[]—

¹fAfhfCEfX[]A,Ü,½,išjžnfAfhfCEfX,ÆfAfhfCEfX'·,ðžw'è,μ,Ü,·BfAfhfCEfX"íí,Éžg—p,Ä,«,é'l,É,Ä,ç

,Ä,í[]ADebug--%oð[]à. fRf}f"fh,i[]€,ðžQ[]Æ,μ,Ä,,¾,¾,ç[]B

fAfhfCEfX

"äšr,·,é'æ 2 ,lf,f,fš—i^æ,išjžnfAfhfCEfX,ðžw'è,μ,Ü,·Bžg—p,Ä,«,é'fAfhfCEfX'l,É,Ä,ç,Ä,í[]ADebug--

%oð[]à ,ðžQ[]Æ,μ,Ä,,¾,¾,ç[]B

Debug F C ,ÉšÖ,·,é[]Ú[]×[]í·ñ

Debug F C--%oð[]à

Debug F C---á



Debug F C--%oðà

f f, fš—ì^æ, ì"í^í, Æf AfhfCefX, æ"¯, ¶, Å, , ê, î A%o½, à •\Žì,³,ê, , É'¼Ú Debug fvf f"fvfg, É-ß, è, Ù, ·B—
¼ŽO, æ^Ù, È, éêê‡, íAŽÿ, ì"äŠrC<%oÊ, æŽÿ, ìC`Ž@, Å•\Žì,³,ê, Ù, ·B

fAfhfCefX1 fofCfg1 fofCfg2 fAfhfCefX2

Debug F C , ÉŠÖ, ·, éÚ×î•ñ

Debug F C--—á

Debug F C



Debug F C---á

ŽŸ,ì 2 ,Â,lfRf}f“fh,ìĈ∅%oÊ,í“~,ŕ,Â,·B

c100,10f 300

c100110 300

,±,ì 2 ,Â,lfRf}f“fh,íA,Ç,ì,ç,à 100h ,©,ç 10Fh ,Ü,Â,lfŕf,fŠ fufŕbfN,ðA300h ,©,ç 30Fh ,Ü,Â,lfŕf,fŠ fufŕbfN,Æ”äŠr,μ,Ü,·B

äL,ì,Ç,ì,ç,lfRf}f“fh,ð“ü—í,μ,½êĥ,àAZŸ,ì,æ,x,É•Ž,³,ê,Ü,· (DS = 197F ,Æ’z’è,μ,½êĥ)B

- 197F:0100 4D E4 197F:0300
- 197F:0101 67 99 197F:0301
- 197F:0102 A3 27 197F:0302
- 197F:0103 35 F3 197F:0303
- 197F:0104 97 BD 197F:0304
- 197F:0105 04 35 197F:0305
- 197F:0107 76 71 197F:0307
- 197F:0108 E6 11 197F:0308
- 197F:0109 19 2C 197F:0309
- 197F:010A 80 0A 197F:030A
- 197F:010B 36 7F 197F:030B
- 197F:010C BE 22 197F:030C
- 197F:010D 83 93 197F:030D
- 197F:010E 49 77 197F:030E
- 197F:010F 4F 8A 197F:030F

fAfhfĈfX 197F:0106 ,Æ 197F:0306 ,âê—,©,çĈĥ—Ž,μ,Ä,ç,é,±,Æ,É’ĤÓ,μ,Ä,,¼,³,çB,±,ê,íA,±,ì 2 ,Â,lfAfhfĈfX,ì’l,â“~,ŕ,Â, ,é,±,Æ,ð^Ó-i,μ,Ü,·B

Debug F C ,ÉŠÖ,·,éÚ×í•ñ

Debug F C--%ođà

Debug F C



Debug F D (Dump)

Žw'è,³,è,½"í^í,lff,fš fAfhfĀfX,ì"à—e,ð•\Ž!,μ,Ü,·B

d [fAfhfĀfX"í^í]

fpf%of [f^

fAfhfĀfX"í^í

"à—e,ð•\Ž!,³,¹,éfff,fš—ì^æ,ìšJžnfAfhfĀfX,Āf—

¹fAfhfĀfXĀ,Ü,½,ÍšJžnfAfhfĀfX,Ā'·,³,ðŽw'è,μ,Ü,·BfAfhfĀfX"í^í,ÉŽg—p,Ā,«,é'l,É,Ā,ċ,Ā,íĀDebug--

%ođà,ðŽQĀĀ,μ,Ā,,¾,¾,ċBfAfhfĀfX"í^í,ðŽw'è,μ,È,¯,é,îĀ'¼'O,ì **d**

fRf}f"fh,ĀŽw'è,μ,½fAfhfĀfX"í^í,ìl,í,è,©,çĀ128 fofCfg•ª,ì"à—e,ª•\Ž!,³,è,Ü,·B

ŽQĀĀ

fĀfWfXf^,ì"à—e,ð•\Ž!,·,é•ú-@,É,Ā,ċ,Ā,íĀDebug R (Register) fRf}f"fh,ìĀ€,ðŽQĀĀ,μ,Ā,,¾,¾,ċB

Debug F D ,ÉŠÖ,·,éĀÚĀ×Āî•ñ



Debug F D--%ođà



Debug F D---á



Debug F D--%oðà

d fRf}f“fh,ðŽg—p,·,é,Æ□Af□f,fŠ—l^æ,l“à—e,ª 2 ,Å,ì•”•ª,É•ª,-,Ä•\Ž,³,è,Û,·□B’æ 1 ,ì•”•ª,í 16 □i’l
 (ŠefofCfg,í 16 □iĚ`Ž®,Å•\Ž,³,è,Û,·) ,Å□A’æ 2 ,ì•”•ª,í ASCII ’l (ŠefofCfg’l,í ASCII •¶Žš,Æ,µ,Ä•\
 Ž,³,è,Û,·) ,Å,·□B•\Ž!•s%oÅ“\,È•¶Žš,í□A,»»,è,¼,è ASCII •”•ª,ÉfsfŠfjfh (.) ,ÅŽ,³,è,Û,·□BŠe•\Ž!□s,í 16
 fofCfg,ì“à—e,ðŽ,µ□A8 fofCfg-Ú,Æ 9 fofCfg-Ú,ìŠÖ,É,ÍfnfCftf“ª•\Ž,³,è,Û,·□BŠe•\Ž!□s,í 16
 fofCfg<<ŠE,©,çŽn,Û,è,Û,·□B

Debug F D ,ÉŠÖ,·,é□Ú□×□î•ň

Debug F D--—á

Debug F D



Debug F D---á

ŽŸ,lfRf}f“fh,ď“ü—í,μ,½,Æ%¼’è,μ,Ü,·B

dcs:100 10f

Žw’è,μ,½”í’í,ì“à—e,žŸ,ìCE`Ž®,Å•Žì,³,è,Ü,·B

04BA:0100 54 4F 4D 00 53 41 57 59-45 52 00 00 00 00 00 TOM.SAWYER.....

fpf%of[]f^,ďŽw’è,¹,,É d fRf}f“fh,ď“ü—í,·,é,Æ[]A[]ă<L,ì—á,ì,æ,α,ÈCE`Ž®,Å[]AŠe\ Ž![]s,í’O[]s,lfAfhfCEfX,æ,è,à 16 fofCfg (,Ü,½,í[]A40 fff%of€,ì%œ-Ê,Å, ,è,Î 8 fofCfg) ‘â,«,çfAfhfCEfX,©,çŽn,Ü,è,Ü,·B

d fRf}f“fh,É’±,ç,Ä[]Afpf%of[]f^,ďŽw’è,¹,,ÉfRf}f“fh,ď“ü—í,·,é,½,Ñ,É[]A[]ÅCEă,É•\ Žì,³,è,½fofCfg,ì¼CEă,lfofCfg,â•Žì,³,è,Ü,·B

ŽŸ,lfRf}f“fh,ď“ü—í,·,é,Æ[]ACS:100 ,©,çŽn,Ü,Á,Ä 20h fofCfg•â,ì“à—e,â•Žì,³,è,Ü,·B

dcs:100 1 20

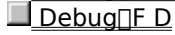
ŽŸ,lfRf}f“fh,ď“ü—í,·,é,Æ[]ACS fZfOf[]f“fg“à,ì 100 ,©,ç 115h ,Ü,Å,ì”í’í,É, ,éŠe[]s,ì[]A,·,x,Ä,lfofCfg,ì“à— e,â•Žì,³,è,Ü,·B

dcs:100 115

Debug F D ,ÉŠÖ,·,é[]Ú[]×[]í•ň



Debug F D--%øð[]à



Debug F D



Debug F E (Enter)

Žw'è,³,è,½f,š fAfhfEfX,Éff[f^,ð"ü—í,μ,Ü,·B

ff[f^,í 16 [CE`Ž®,Ü,½,í ASCII CE`Ž®,Á"ü—í,Á,«,Ü,·BŽw'è,μ,½fAfhfEfX,É^È'O,©,ç•Ú'¶,³,è,Ä,ç,½ff[f^,íŽ,í,è,Ü,·B

e fAfhfEfX [fŠfXfg]

fpf%of[f^

fAfhfEfX

ff[f^,ð"ü—í,·,éf[f,š,ìæ"â^Ê'u,ðŽw'è,μ,Ü,·B

fŠfXfg

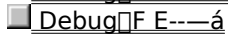
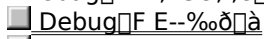
fAfhfEfX,ÅŽn,Ü,é~A'±,μ,½f[f,š—ì^æ,É"ü—í,·,éff[f^,ðŽw'è,μ,Ü,·B

ŽQÆ

fj[f,fjbfN,ðfAfzf"fu<,·,é•û-@,É,Ä,ç,Ä,í[ADebug A (Assemble) fRf}f"fh,ì€,ðŽQÆ,μ,Ä,,¾,¾,çB

f[f,š—ì^æ,ì"à—e,ð•Ž|,·,é•û-@,É,Ä,ç,Ä,í[ADebug D (Dump) fRf}f"fh,ì€,ðŽQÆ,μ,Ä,,¾,¾,çB

Debug F E ,ÉŠÖ,·,éÚ×î•ň





Debug F E--%øðà

fAfhfCfX fpf%of□□[f^,ìŽg—p-@

fJfVfJf#“ ,ìŠfXfg fpf%of□□[f^ ,ðŽw'è, , ,ÉfAfhfCfX,ì'l,ðŽw'è, ,é,Æ□AfhfCfX,Æ,» ,ì“à—

e□A, ,æ,ÑfsfŠfJfh (.) ,ª•\Žì,³,è□Aff□[f^ ,ì“ü—í'Ò, ,É,È,è,Ü, ,□B,±,ìŽž“ _ ,Å□AZÏ,ì,ç

, ,é, ©,ì'€□ì,ðŽÀ□s,Å,« ,Ü, ,□B

fofCfg'l,ð□',«Š, ,ì,Ü, ,□BCE»□Y,ì'l,ì%øE,É□V,μ,ç'l,ð“ü—í,μ,Ü, ,□BŽg—p,Å,« ,È,ç 16 □i'l,ð“ü—í, ,é, ©□A2 CE...,ð' ,ì,é'l,ð“ü—í, ,é,Æ□A-³CEø,É•¶Žš,Ü,½,í—]•ª,É•¶Žš,ìfGfR□[,³,è,Ü, ,ñ□B

Space fL□[,ð%øY, ,Æ□AZÏ,ìfofCfg,É□i,Ý,Ü, ,□B,» ,ìfofCfg,É“ü,Á,Ä,ç,é'l,ð•ï□X, ,é,É,í□ACE»□Y,ì'l,ì %øE,É□V,μ,ç'l,ð“ü—í,μ,Ü, ,□B**Space** fL□[,ð%øY,μ,½,Æ,« ,É□A8 fofCfg<«ŠE,ð' ,ì,Ä^Ü“ @ , ,é,Æ□AV,μ,ç□s,ª•\ Žì,³,è□A,» ,ì□s“ª,É□V,μ,çfAfhfCfX,ª•\Žì,³,è,Ü, ,□B

- fL□[,ð%øY, ,Æ□A'¼'O,ìfofCfg,É-ß,è,Ü, ,□B- fL□[,ðCEJ,è•Ô,μ%øY, ,Æ□A1 fofCfg^È□ã-ß,é,± ,Æ,ª,Å,« ,Ü, ,□B- fL□[,ð%øY, ,Æ□AV,μ,ç□s,ª•\Žì,³,è□ACE»□Y,ìfAfhfCfX,ÆfofCfg'l,ª•\Žì,³,è,Ü, ,□B

Enter fL□[,ð%øY, ,Æ□Ae fRf}f“fh,ð'tŽ~,μ,Ü, ,□B”C^Ó,ìfofCfg^È'u,Å **Enter** fL□[,ð%øY, ,± ,Æ,ª,Å,« ,Ü, ,□B

fŠfXfg fpf%of□□[f^,ìŽg—p-@

fŠfXfg fpf%of□□[f^ ,ì'l,ðŽw'è, ,é,Æ□ASù'¶,ìfofCfg'l,ª^è— , ©,ç,ì'l,É□#”Ò,É□',«Š, ,ì,ç,è,Ü, ,□BfGf%□□[,ª”- □¶, ,é,Æ□AfofCfg'l,ì□',«Š, ,ì,ç,è,Ü, ,ñ□B

fŠfXfg'l,Æ,μ,Ä□A16 □ifofCfg'l,Ü,½,í•¶Žš—ñ,ðŽg—

p,Å,« ,Ü, ,□B,» ,é,¼,è,ì'l,ìfXfy□[fX□Aff“f}□A,Ü,½,ìf^fu<L□t,Å<æ□ø,è,Ü, ,□B•¶Žš—ñ,ì'P^è^ø—p•, , (')

,Ü,½,ì“ñ□d^ø—p•, , (") ,Å^í,ñ,Å, ,¼,³,ç□B

Debug F E ,ÉŠÖ, ,é□Ú□×□î•ñ

Debug F E--—á

Debug F E



Debug F E---á

ŽŸ,lfRf}f“fh,đ“ü—í,μ,½,Æ%¼’è,μ,Ü,·B

ecs:100

æ“æfofCfg,ì“à—e,âŽŸ,ìCE`Ž® ,Å•Žì,³,ê,Ü,·B

04BA:0100 EB. _

,±,ì’l,đ 41 ,É•ïX,·,é,É,íAŽŸ,ì,æ,æ,Éfj[f^Ê’u,É 41 ,Æ“ü—í,μ,Ü,·B

04BA:0100 EB.41_

e fRf}f“fh,đŽg—p,μ,ÄA•;“ ,ì~A’±,·,éfofCfg’l,đ“ü—í,Å,«,Ü,·B[V,μ,ç’l,đ“ü—í,μ,½CEã,ÅA**Enter**
fL[,Å,í,È, **Space** fL[,đ%Ÿ,μ,Ä,,¾,³,çBŽŸ,ì’l,â•Žì,³,ê,Ü,·B,±,ì—á,Å,í**A**Space fL[,đ 3 %ñ
%Ÿ,·,ÆAŽŸ,ì 3 ,Å,ì’l,â•Žì,³,ê,Ü,·B

04BA:0100 EB.41 10. 00. BC. _

16 ì’l BC ,đ 42 ,É•ïX,·,é,É,íAŽŸ,ì,æ,æ,Éfj[f^Ê’u,É 42 ,đ“ü—í,μ,Ü,·B

04BA:0100 EB.41 10. 00. BC.42_

,±,±,ÅA’l 10 ,đ 6F ,É,μ,½,,È,Á,½,Æ%¼’è,μ,Ü,·B,±,ì’l,đ’ù³,·,é,É,íA- fL[,đ 2 %ñ%Ÿ,μ,ÄfAfhfçfX
0101 (’l 10) ,É-ß,è,Ü,·BŽŸ,ì,æ,æ,É•Žì,³,ê,Ü,·B

04BA:0100 EB.41 10. 00. BC.42-

04BA:0102 00.-

04BA:0101 10._

fj[f^Ê’u,É 6f ,Æ“ü—í,μ,ÄA,±,ì’l,đŽŸ,ì,æ,æ,É•ïX,μ,Ü,·B

04BA:0101 10.6f_

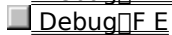
Enter fL[,đ%Ÿ,·,ÆAe fRf}f“fh,â’âŽ~ ,μ,Ä Debug fvff“fvfg,É-ß,è,Ü,·B

ŽŸ,ì—á,íA•Ÿš—ñ,đ“ü—í,·,éé# ,đŽì,μ,Ä,ç,Ü,·B

eds:100 "This is the text example"

,±,ì•Ÿš—ñ,íADS:100 ,©,çŽn,Ü,é 24 fofCfg,đè,ß,Ü,·B

Debug F E ,ÉŠÖ,·,éÚ×î•ñ





Debug F F (Fill)

Žw'è,³,è,½'l,ðAŽw'è,³,è,½f[]f,fš—l^æ,lfAfhf[]fX,É[]',«[]o,μ,Ü,·[]B

ff[]f^,í 16 [][]CE`Ž®,Ü,½,í ASCII CE`Ž®,ÁŽw'è,Á,«,Ü,·[]BŽw'è,μ,½fAfhf[]fX,É^È'O,©,ç•Ú'¶,³,è,Ä,ç,½ff[]f^,íŽ,í,è,Ü,·[]B

f fAfhf[]fX"í^í fšfXfg

fpf%of[]f^

fAfhf[]fX"í^í

'l,ð"ü—í,·,éff[]f,fš—l^æ,lšJžnfAfhf[]fX,Æ[]l—

½fAfhf[]fX[]A,Ü,½,íšJžnfAfhf[]fX,Æ'·,³,ðŽw'è,μ,Ü,·[]BfAfhf[]fX"í^í,ÉŽg—p,Á,«,é'l,É,Ä,ç,Ä,í[]ADebug--
%oð[]à,ðŽQ[]Æ,μ,Ä,,¾,¾,¾,ç[]B

fšfXfg

"ü—í,·,éff[]f^,ðŽw'è,μ,Ü,·[]BfšfXfg,l'l,Æ,μ,Ä[]A16 []i[][]A,Ü,½,í^ø—p•,,Ä^í,ň,¾•¶Žš—
ň,ðŽw'è,Á,«,Ü,·[]B

Debug F F ,ÉšÖ,·,é[]Ú[]×[]í•ň

Debug F F--%oð[]à

Debug F F---á



Debug F F--%øðà

fAfhfCfX"í^Ífjpf%of[f^,ìŽg—p-@

fAfhfCfX"í^Í,ÅŽw'è,μ,½fofCfg",afŠfXfg,ÅŽw'è,μ,½'l,æ,è,à'å,«,¢
 ,Æ AfAfhfCfX"í^Í,ì,·,×,Ä,ìfofCfg,É',«o,³,è,é,Ü,Å AfŠfXfg,ì'l,ªEJ,è•Ô,μŠ,,,è"-,Ä,ç,è,Ü,·B
 fAfhfCfX"í^Í,ÅŽw'è,μ,½fjpf,š,ª•s—Ç,ìèè#A,Ü,½,í'¶Í,μ,È,¢èè#,í AfGf%of[ffbfZ[fW,ª•Ž!,³,è Af
 fRf}f"fh,ªl—¹,μ,Ü,·B
 fŠfXfg fpf%of[f^,ìŽg—p-@
 fŠfXfg,ÅŽw'è,μ,½fofCfg",afAfhfCfX"í^Í,ÅŽw'è,μ,½fofCfg",æ,è,à'½,¯,è,î AfŠfXfg,ì—]•ª,È'l,í-
 ³Ž<,³,è,Ü,·B

Debug F F ,ÉŠÖ,·,éÚ×î•ň



Debug F F---á



Debug F F



Debug F F--—á

ŽŸ,lfRf}f“fh,ð“ü—í,μ,½,Æ%¼'è,μ,Ü,·B

f04ba:1001100 42 45 52 54 41

,±,lfRf}f“fh,É%ž“š,μ,ÄAŽw'è,μ,½'l,ª 04BA:100 ,©,ç 04BA:1FF ,Ü,Å,lf, fŠ^Ê'u,É',«o,³,ê,Ü,·B100h
fofCfg,·,x,Ä,É',«o,³,ê,é,Ü,ÅA,±,ì 5 ,Â,ì'l,ªEJ,è•Ô,³,ê,Ü,·B

Debug F F ,ÉŠÖ,·,éÚ×î•ň

Debug F F--%øðà

Debug F.F



Debug F G (Go)

»Ýf,fŠ,É, ,évfOf%€ ,đŽÀs,μ,Ü,·B

g [= fAfhfX] [fuf[fNf]fCf"fg]

fpf%f[f^

= fAfhfX

»Ýf,fŠ,É"ü,Á,Ä,ç,évfOf%€

,ìŽÀs,đŠJŽn, ,éAfhfX,đŽw'è,μ,Ü,·BfAfhfX,đŽw'è,μ,È, ,ê,îAfvfOf%€,Í CS:IP

fWfXf^,ì»Ý,ìAfhfX,©,çŽÀs,³,ê,Ü,·B

fuf[fNf]fCf"fg

g fRf}f"fh,ì^è" ,Æ,μ,ÄÝ'è,Á,«,é 1 Ā,©,ç 10 Ā,Ü,Á,ì^èŽžfuf[fNf]fCf"fg,đŽw'è,μ,Ü,·B

ŽQÆ

f[fvA"½•œ•Źš—ñ-½—βAftfgfEFAŠ,,,èž,ÝA,Ü,½,íTfuf[f`f",đŽÀs, ,é•û-@,É,Á,ç

,Ä,íADebug P (Proceed) fRf}f"fh,ì€ ,đŽQÆ,μ,Ä,^{3/4},³,çB

1 ,Á,ì-½—β,đŽÀs, ,é•û-@,É,Á,ç,Ä,íADebug T (Trace) fRf}f"fh,ì€ ,đŽQÆ,μ,Ä,^{3/4},³,çB

Debug F G ,ÉŠÖ, ,éÚ×i•ñ

Debug F G--%òà

Debug F G---á



Debug F G--%øðà

fufCE[fNf]fCf“fg fpf%of[f^,ìŽg—p-@

Š|ŽnfAfhfCEfX (fAfhfCEfX fpf%of[f^), ðufCE[fNf]fCf“fg fAfhfCEfX (fufCE[fNf]fCf“fg fpf%of[f^), ,Æ<æ•Ê, ,é,½,ß,É AfAfhfCEfX fpf%of[f^,ì’O,É,í“™ □+ (=) ,ð•t, ,È, ,è,Î,È,è,Û,¹,ñ □B

fufCE[fNf]fCf“fg,ìŽw’è

fvf[fOf%of€, í AfufCE[fNf]fCf“fg,É,Ô,Â, ©, ,é,Æ AfufCE[fNf]fCf“fg ê— —“à,ì^Ê’u,ÉŠÖCEW,È, - ‘âŽ~ ,µ,Û, □B SefufCE[fNf]fCf“fg,É, ,Á,½CE³,ì-½—ß, í AŠ,, èž,ÝfR[fh,É’uŠ,³,è,Û, □B
fvf[fOf%of€, afufCE[fNf]fCf“fg,É’B, ,é,Æ ADebug fRf}f“fh,í, ,x,Ä, lfufCE[fNf]fCf“fg fAfhfCEfX,ðCE³,ì-½—ß,É•æCE³,µ□A, ,x,Ä, lfCEfWfXf^,ì“à—e□A, ,x,Ä, lft%ofO,ìó’Ô□A, , ,æ,Ñ□ĀCEã,ÉŽÀ□s,³,è,½-½—ß, lfR[fhCEã,ìCE`Ž @ ,ð•Ž!,µ,Û, □B Debug r (register) fRf}f“fh,ðŽg—p,µ,ÄfufCE[fNf]fCf“fg fAfhfCEfX,ðŽw’è,µ,½□è□±,Æ“ , ,í□î•ñ,ª•Ž!,³,è,Û, □B
fufCE[fNf]fCf“fg,ì,ç, , ,è, ©, Äfvf[fOf%of€,ð’âž~ ,µ,È, ,è,Î□AŠ,, èž,ÝfR[fh,íCE³,ì-½—ß,É’uŠ,³,è,Û,¹,ñ □B

fufCE[fNf]fCf“fg Y’èŽŽ,ìš-ñ

fufCE[fNf]fCf“fg, í A8086 flfyfCE[fVf]f“ fR□[fh (flfyfR□[fh) ,ì□æ“afofCfG,ª“ü,Á,Ä,ç ,éfAfhfCEfX,É,ì,Ý□Y’è,Ä,«,Û, □B 10 CEÁ,ð’ , ,i,éfufCE[fNf]fCf“fg,ðY’è, ,é,Æ□AŽY, lf□bfZ□[fW,ª•\ Ž!,³,è,Û, □B
bp fGf%□[

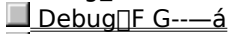
ft□[fU□[fXf^fbfN f]fCf“f^,ÉŠÖ, ,é—vCE□

ft□[fU□[fXf^fbfN f]fCf“f^, í□Ag fRf}f“fh,ÄŽg—p%Å“\,È 6 fofCfG•ª,ì—LCEø,Èf| fCf“f^,Á,È, ,è,Î,È,è,Û,¹,ñ □B, ±, ìfRf}f“fh, í□Airet -½—ß,ðŽg—p,µ,Ä□AfeXfg’í□Û, lfvf[fOf%of€ ,Û,ÄfWfff“fv,µ,Û, □B Debug fRf}f“fh, lft□[fU□[fXf^fbfN f]fCf“f^,ðY’è,µ□Aft□[fU□[ftf%ofO□AfR□[fh fZfOf□f“fg fCEfWfXf^□A, , ,æ,Ñ-½—ß]fCf“f^,ðft□[fU□[fXf^fbfN,ÉfvfbfVf...,µ,Û, (ft□[fU□[fXf^fbfN,ª-³CEø,É□è□±□A,Û,½,í□-,³, , ,é□è□±, í AflyfCE[fefBf“fo fVfXfef€,ª^Û□í□-¹, ,é, ± ,Æ,ª, ,è,Û,)□B Žw’è,µ,½fufCE[fNf]fCf“fg fAfhfCEfX,É, í□AŠ,, èž,ÝfR□[fh (0CCh) ,ª“ü,è,Û, □B

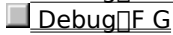
fvf[fOf%of€,ì□Ä•N“ @

ŽY, lf□bfZ□[fW,ª•Ž!,³,è,½□è□±, í Afvf[fOf%of€,ð□Ä•N“ @ ,µ,È,ç,Ä, ,¾,³,ç □B
fvf[fOf%of€, í□³□í,É□í,í,è,Û,µ,½.
fvf[fOf%of€,ð³□í,ÉŽÀ□s, ,é,É, í□ADebug n (name) , ,æ,Ñ I (load) fRf}f“fh,ðŽg—p,µ,Ä□Ä“x“Ç,Ý□ž,Û,È, ,è,Î,È,è,Û,¹,ñ □B

Debug F G ,ÉŠÖ, ,é□Ú□×□î•ñ



Debug F G--—á



Debug F G



Debug F G --- á

ŽŸ, ĺRf}f"fh, đ"ü—í, ·, éêë±, ðł, !, Ü, ·B

gcs: 7550

Ā»Ÿf f, fš, É"ü, Á, Ä, ç, évf fOf%of€, ā ACS fCfWfXf^, ÅfufC[fNf]fCf"fg fAfhfCfX 7550
, Ü, ĀŽÀs, ³, è, Ü, ·B, ±, ĺCfWfXf^, ì"à—e, Æftf%ofO, ìó'Ô, ā·\Ž!, ³, è Ag fRf}f"fh, ā'âŽ~, μ, Ü, ·B

ŽŸ, ĺRf}f"fh, í 2, Ā, ĺfufC[fNf]fCf"fg, ðŸ'è, μ, Ü, ·B

gcs: 7550, cs: 8000

Debug, āfufC[fNf]fCf"fg, É, Ô, Ā, ©, Á, ½CĀ, ĀAĀ, Ń g fRf}f"fh, ðŽÀs, ·, é, ÆA'Êí, ÌŠŽn^Ê'u, ©, ç, Ā, í, È, -
A fufC[fNf]fCf"fg, ìCĀ, ì-½—β, ©, çvf fOf%of€, ÌŽÀs, āĀŠJ, ³, è, Ü, ·B

Debug F G, ÉŠÖ, ·, éÚ×i•ñ



Debug F G --%ođà



Debug F G



Debug F H (Hex)

Žw'è,³,ê,½ 2 ,Â,lfpf%of[]f^,ÉŠÖ,μ,Ä 16 []i,ì%‰ŽZ,ðŽÀ[]s,μ,Ü,·[]B

h []''l1 []''l2

fpf%of[]f^

[]''l1

0 ,©,ç FFFFh ,Ü,Â,ì 16 []i[],ð•\,μ,Ü,·[]B

[]''l2

0 ,©,ç FFFFh ,Ü,Â,Â'æ 2 ,ì 16 []i[],ð•\,μ,Ü,·[]B

Debug F H ,ÉŠÖ,·,é[]ú[]×[]î•ñ

Debug F H--%ð[]à

Debug F H---á



Debug F H--%ođà

Debug fRf}f“fh,Å,íAŽw'è,μ,½ 2 ,Å,ìfpf%of[f^,ªA%o,É%oÁŽZ,³,è,Ä,©,çA'æ 1 ,ìfpf
%of[f^,©,ç'æ 2 ,ìfpf%of[f^,ªCE,ŽZ,³,è,Û,·B%o%oŽZCE<%oÊ,íA~aA,ì‡,Å 1 s,É•Ž!,³,è,Û,·B

Debug F H ,ÉŠÖ,·,éÚ×i•ñ

Debug F H---á

Debug F H



Debug F H---

ŽŸ,lfRf}f“fh,ð“ü—í,μ,½,Æ%¼'è,μ,Ü,·B

h19f 10a

%%ŽZ,ŽÀs,³,êACE<%É,ŽŸ,ì,æ,α,É•Ž,³,ê,Ü,·B

02A9 0095

Debug F H ,ÉŠÖ,·,éÚ×î•ň

Debug F H--%ðà

Debug F H



Debug F I (Input)

Žw'è,³,ê,½f|[]fg,©,ç 1 fojCfg'l,đ"Ç,YŽæ,èA•\Ž!,μ,Ü,·B

i f|[]fg

fpf%of[]f^

f|[]fg

"ü—Íf|[]fg,ÍfAfhfÇfX,đŽw'è,μ,Ü,·BfAfhfÇfX,Æ,μ,Ä 16 frfbfg'l,đŽg—p,Å,«,Ü,·B

ŽQÆ

1 fojCfg'l,đo—Íf|[]fg,É'—,é•û-@,É,Â,ç,Ä,ÍADebug O (Output) fRf}f"fh,ì€,đŽQÆ,μ,Ä,,¾,³,çB

Debug F I ,ÉŠÖ,·,éÚ×î•ñ



Debug F I---á



Debug F I---á

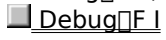
ŽŸ,lfRf}f“fh,ð“ü—í,μ,½,Æ%¼'è,μ,Ü,·B

i2f8

,³,ç,ÉA,±,lf|[]fg,}fofCfg'l,^a 42h ,Å, ,é,Æ%¼'è,·,é,ÆA,±,}fofCfg,^a“Ç,ÝŽæ,ç,ê,ĂŽŸ,ì,æ,π,É•\
Ž|,³,ê,Ü,·B

42

Debug F I ,ÉŠÖ,·,éÚ×î•ň





Debug F L (Load)

ftf@fCf<,Ü,½,í“Á’è,ìffBfXfN fZfNf^,ì“à—e,đf, fŠ,É“Ç,Ý,ž,Ý,Ü,·B

Žw’è,μ,½fofCf g,ì“à—e,đffBfXfN ftf@fCf<,©,çf, fŠ,ì BX:CX
fCfWfXf^,ž,í, fAfhfCfX,É“Ç,Ý,ž, p,É,íAŽŸ,ì\•¶,đŽg—p,μ,Ü,·B

I [fAfhfCfX]

Windows NT ftf@fCf< fVfXfef€,đfofCf p fX,μ,ÄA“Á’è,ìfZfNf^,đ¼Ú“Ç,Ý,ž, p,É,íAŽŸ,ì\•¶,đŽg—
p,μ,Ü,·B

I fAfhfCfX fhf%ofCfu ŠjžnfZfNf^ fZfNf^

fpf%ofCfu

fAfhfCfX

ftf@fCf<,Ü,½,ìfZfNf^,ì“à—e,đ“Ç,Ý,ž, p, fŠ,É“u,đŽw’è,μ,Ü,·B fAfhfCfX,đŽw’è,μ,É,·,é,íACS
fCfWfXf^,ìC»Ý,ìfAfhfCfX,žg—p,³,é,Ü,·B

fhf%ofCfu

“Á’è,ìfZfNf^,đ“Ç,Ý,ž,·,ffBfXfN,ž“ü,Á,Ä,ç,éfhf%ofCfu,đŽw’è,μ,Ü,·B,±,ì,í,í“l,ÁA0 = A A1 = B A2 = C
,ì,æ,æ,É,è,è,Ü,·B **debug** fRf}f“fh,Ü,½,íAĀĒ,ÉŽĀs,μ,½ Debug n (name)

fRf}f“fh,ÁŽw’è,μ,½ftf@fCf<,Á,í,È,íA“Á’è,ìfZfNf^,ì“à—e,đ“Ç,Ý,ž, p,é,É,ì,ÝAfhf
%ofCfuíAŠjžnfZfNf^A,·,æ,ŇfZfNf^“fpf%ofCfu,đŽg—p,μ,Ü,·B

ŠjžnfZfNf^

“à—e,đ“Ç,Ý,ž, p,æ“žfZfNf^,đ•\,· 16 i,·,đŽw’è,μ,Ü,·B

fZfNf^

“à—e,đ“Ç,Ý,ž, p~A±fZfNf^,đ•\,· 16 i,·,đŽw’è,μ,Ü,·B

ŽQÆ

I fRf}f“fh,ííÚ,Æ,È,éftf@fCf<,đŽw’è,·,é•ú-@,É,Á,ç,Ä,íA Debug N (Name) fRf}f“fh,ì€,đŽQÆ,μ,Ä,-
,¾,³,çB

ffofbfO’íÚ,ìftf@fCf<,đffBfXfN,É,«o,·•ú-@,É,Á,ç,Ä,íA Debug W (Write) fRf}f“fh,ì€,đŽQÆ,μ,Ä,-
,¾,³,çB

Debug F L ,ÉŠÖ,·,éÚ×î•ň



Debug F L--%đà



Debug F L---á



Debug F L--%øðà

fpf%øf[]f^,ðžw'è,¹,,É I fRf}f"fh,ðžg—p,·,éê[]‡

fpf%øf[]f^,ðžw'è,¹,,É I fRf}f"fh,ðžg—p,·,é,Æ[]Adebug fRf}f"fh[]s,Åžw'è,μ,½ftf@fCf<,ª[]AfAfhfCEfX
CS:100 ,©,çžn,Ü,éf[]f,š,É"Ç,Ý[]ž,Ü,è,Ü,·[]B,Ü,½[]ABX ,",æ,Ñ CX
fCEfWfxf^,í[]A"Ç,Ý[]ž,Ü,è,½fofCf[]g",É[]Ý'è,³,è,Ü,·[]Bdebug
fRf}f"fh[]s,Åftf@fCf<,ðžw'è,μ,È,·,è,î[]A[]AČä,É n fRf}f"fh,Åžw'è,μ,½ftf@fCf<,ª"Ç,Ý[]ž,Ü,è,Ü,·[]B

fAfhfCEfX fpf%øf[]f^,ðžw'è,μ,Ä I fRf}f"fh,ðžg—p,·,éê[]‡

fAfhfCEfX fpf%øf[]f^,ðžw'è,μ,Ä I fRf}f"fh,ðžg—p,·,é,Æ[]Aftf@fCf<,Ü,½,ížw'è,μ,½fZfNf^,ì"à—
e,í[]A[]f[]f,š^É'u,ìfAfhfCEfX,É"Ç,Ý[]ž,Ü,è,Ü,·[]B

,·,x,Ä,ìfpf%øf[]f^,ðžw'è,μ,Ä I fRf}f"fh,ðžg—p,·,éê[]‡

,·,x,Ä,ìfpf%øf[]f^,ðžw'è,μ,Ä I fRf}f"fh,ðžg—p,·,é,Æ[]Aftf@fCf<,Ä,í,È,[]A"Á'è,ìffBfxfN fZfNf^,ì"à—
e,ª"Ç,Ý[]ž,Ü,è,Ü,·[]B

"Á'è,ìfZfNf^,ì"à—e,ð"Ç,Ý[]ž,·[]ê[]‡

žw'è,μ,½"í"í,ìšefZfNf^,ª[]Afhf%øfCfu,©,ç"Ç,Ýžæ,ç,è,Ü,·[]B"Ç,Ý[]ž,Ý[]^—
[],ìšžnZfNf^,©,çžn,Ü,è[]AfZfNf^",Åžw'è,μ,½[]",ìfZfNf^,ì"à—e,ª"Ç,Ý[]ž,Ü,è,é,Ü,Å[]^—
[],ª'±[]s,³,è,Ü,·[]B

.EXE ftf@fCf<,ð"Ç,Ý[]ž,·[]ê[]‡

.EXE ftf@fCf<,ìê[]‡[]AfAfhfCEfX fpf%øf[]f^,Åžw'è,³,è,½'l,ð-³ž<,μ,Ü,·[]B.EXE
ftf@fCf<,ðžw'è,·,é,Æ[]Aftf@fCf<,í .EXE ftf@fCf<,ìfwfbf_[][,Åžw'è,³,è,½f[]f[]fh
fAfhfCEfX,É[]Ä"z'u,³,è,Ü,·[]Bfwfbf_[][ž©'í,í[]Aftf@fCf<,ª[]f,š,É"Ç,Ý[]ž,Ü,è,é'ó,É .EXE
ftf@fCf<,©,çžæ,èšO,³,è,é,ì,Å[]AffBfxfN[]ä,ì .EXE
ftf@fCf<,ìftfCY,ìf[]f,š,É"Ç,Ý[]ž,Ü,è,½Čä,ìftfCY,Æ,í^ù,È,è,Ü,·[]B.EXE ftf@fCf<'S'ì,ì"à—
e,ð',x,é[]ê[]‡,í[]A·É,ìšg'£žq,ðžg—p,μ,Åftf@fCf<-¼,ð·ì[]X,μ,Ä,,¾,³,ç[]B

16 []ftf@fCf<,ðšJ,[]ê[]‡

16 []ftf@fCf<,Æ,í[]AIntel 16 []ftfH[]f}fbfg,ðžg—p,·,éftf@fCf<,Ä,·[]B[]Ú[]x,É,Ä,ç,Ä,í[]AThe MS-DOS
Encyclopedia (Microsoft Press[]A1988 "N),ðžQ[]Æ,μ,Ä,,¾,³,ç[]BDebug ,í[]Ašg'£žq .HEX ,ª·t,ç,Ä,ç
,éftf@fCf<,ð 16 []ftfH[]f}fbfg,ìftf@fCf<,Ä,·,é,Æ'z'è,μ,Ü,·[]Bfpf%øf[]f^,ðžw'è,¹,,É I fRf}f"fh,ð"ü—
í,·,é,Æ[]A"Ç,Ý[]ž,Ý[]^—[],í 16 []ftf@fCf<,Åžw'è,³,è,½fAfhfCEfX,©,çžn,Ü,è,Ü,·[]BfAfhfCEfX fpf
%øf[]f^,ðžw'è,μ,Ä I fRf}f"fh,ð"ü—í,·,é,Æ[]Ažw'è,μ,½fAfhfCEfX,ª 16
[]ftf@fCf<,ÄČ©,Ä,©,Ä,½fAfhfCEfX,É'ÇøÁ,³,è,Ä[]AšJžnfAfhfCEfX,ªČè'è,³,è,Ü,·[]B

Debug F L ,ÉšÖ,·,é[]Ú[]x[]î·ñ

- [Debug F L---á](#)
- [Debug F L](#)



Debug F L--á

Debug ,đ·N“ © ,μ,ÄŽŸ,lfRf}f“fh,đ“ü—í,μ,½,Æ%¼’è,μ,Ü,·B

nfile.com

,±,±,Å I fRf}f“fh,đ“ü—í,μ,Ä FILE.COM ,đ“Ç,Ÿž,Ÿ,Ü,·B,±,łftf@fCf,ª“Ç,Ÿž,Ü,êADebug fvf“fvfg,ª•\ Ž|,³,ê,Ü,·B

~_—fZfNf^ 15 (0Fh) ,ÄŽn,Ü,é 109 (6Dh) ĄÄ,lfZfNf^,ì“à—e,đAfhf%fCfu C ,© ,cfAfhfĄfX 04BA:0100 ,ÄŽn,Ü,éf,f,š,É“Ç,Ÿž,þ,Æ%¼’è,μ,Ü,·B,» ,ì,½,ß,É,íŽŸ,lfRf}f“fh,đ“ü—í,μ,Ü,·B

104ba:100 2 0f 6d

Debug F L ,ÉŠÖ,·,éÚ×î•ň



Debug F L--%đà



Debug F L



Debug F M (Move)

f f, fš fuf fbfN, i "à—e, ð•Ê, ìf f, fš fuf fbfN, ÉfRfs [., µ, Ü, · B

m fAfhfCEfX"í^í fAfhfCEfX

fpf%of [f^

fAfhfCEfX"í^í

"à—e, ìfRfs [CE³, Æ, È, éf f, fš—ì^æ, ÌŠJŽnfAfhfCEfX, Æ|—

¹fAfhfCEfX A, Ü, ½, ÍŠJŽnfAfhfCEfX, Æ'·,³, ðŽw'è, µ, Ü, · B

fAfhfCEfX

fAfhfCEfX"í^í, ÅŽw'è, µ, ½ "à—e, ìfRfs [æ, Æ, È, é^Ê'u, ÌŠJŽnfAfhfCEfX, ðŽw'è, µ, Ü, · B

Debug F M , ÉŠÖ, ·, é Ú × í•ñ

Debug F M--%øðà

Debug F M---á



Debug F M--%øðà

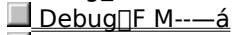
Šù‘ŋ, ĭff [f^, ÉfRfs [[^—, a—^, , , éœø%øÊ

fRfs [, , éfuf [fbfN, ĭfAfhfœfX, É [V, μ, çff [f^, ð', «o,³, È, , ê, ĭ [ACE³, ĭff [f^, a, » , ĭ, Ü, ÜŽc, è, Ü, · [B, ½, ¾, μ [Afrf
s [[æfuf [fbfN, ÉŠù, Éff [f^, a“ü, Á, Ā, ç, é, Æ ([d· ;fRfs [[^—] [A, » , ĭff [f^, ĭ [ã', «,³, è, Ü, · ([d· ;fRfs [[^—
[, Æ, ĭ [Afrfs [[æfuf [fbfN, ĭ^ê·” , ðfRfs [[CE³fuf [fbfN, ĭ^ê·” , Æ [d· ; , ·, é [^—, ĭ, ±, Æ, Ā, ·) [B

[d· ;fRfs [[^—, ðŽÀ [s, , é [ê [‡

m fRf}f“fh, ĭ [Afrfs [[æfAfhfœfX, É, , éff [f^, ðŽ , , í, , , É [A [d· ;fRfs [[^—, ðŽÀ [s, μ, Ü, · [B [Ā [ø%
, É [A [d· ; , ·, éfAfhfœfX, ĭ“à—e, ðfRfs [[,³, è, Ü, · [B, μ, ½, a, Á, Ā [A [ff [f^, ð [ã^ ÊfAfhfœfX, ©, ç
%ø^ ÊfAfhfœfX, ÉfRfs [[, ·, é [ê [‡ [Afrfs [[^—, ĭfRfs [[CE³fuf [fbfN, ĭ [Ā
%ø^ ÊfAfhfœfX, ©, çŽn, Ü, è [A [Ā [ã^ ÊfAfhfœfX, Éœü, ©, Á, ĀŽÀ [s,³, è, Ü, · [B <t, É [A [ff [f^, ð
%ø^ ÊfAfhfœfX, ©, ç [ã^ Êfuf [fbfN, ÉfRfs [[, ·, é [ê [‡ [Afrfs [[^—
[, ĭfRfs [[CE³fuf [fbfN, ĭ [Ā [ã^ ÊfAfhfœfX, ©, çŽn, Ü, è [A [Ā [ø%ø^ ÊfAfhfœfX, Éœü, ©, Á, ĀŽÀ [s,³, è, Ü, · [B

Debug F M , ÉŠÖ, , é [Ú [× [ĭ· ñ



Debug F M--—á



Debug F M



Debug F M---á

ŽŸ,lfRf}f“fh,đ“ü—Í,μ,½,Æ%¼’è,μ,Ü,·B

mcs:100 110 cs:500

Å%ÉAfAfhfCEfX CS:110 ,ì“à—e,^a CS:510 ,ÉfRfs[³,ê,Ä,©,çACS:10F ,ì“à—e,^a CS:50F
,ÉfRfs[³,ê,é,Æ,ç,æ~ ,ÅACS:100 ,ì“à—e,^a CS:500 ,ÉfRfs[³,ê,é,Ü,Å^—,ªi s,μ,Ü,·BfRfs[³—
 ,ìCE<%Ê,đ•Ž|,·,é,É,ÍADebug **d** (dump) fRf}f“fh,đŽg—p,μAm
fRf}f“fh,ÅŽw’è,μ,½fRfs[æfAfhfCEfX,đŽw’è,μ,Ü,·B

Debug F M ,ÉŠÖ,·,éÚ×î•ñ

Debug F M--%øðà

Debug F M



Debug F N (Name)

Debug I (load) ,Ü,½,Í w (write) fRf}f“fh,ÉŽg—p,·,éŽÀ□s%oÁ“\ftf@fCf<,ì-¼’O,ðŽw’è,·,é,©□AfffofbfO’í□Ü,Æ,È,éŽÀ□s%oÁ“\ftf@fCf<,ìpf%of□□f^,ðŽw’è,μ,Ü,·□B

n [fhf%ofCfu:][fpfX]ftf@fCf<-¼

fefXfg,·,éŽÀ□s%oÁ“\ftf@fCf<,ìpf%of□□f^,ðŽw’è,·,é,É,í□AZÿ,ì□\•¶,ðŽg—p,μ,Ü,·□B

n ftf@fCf<fpf%of□□f^

fpf%of□□f^

fpf%of□□f^,ðŽw’è,¹,·,É n fRf}f“fh,ðŽg—p,·,é,Æ□ACE»□Ý,ìŽw’è,ª%oð□œ,³,è,Ü,·□B

[fhf%ofCfu:][fpfX]ftf@fCf<-¼

fefXfg’t,ìŽÀ□s%oÁ“\ftf@fCf<,ìÊ’u,Æ-¼’O,ðŽw’è,μ,Ü,·□B

ftf@fCf<fpf%of□□f^

fefXfg’t,ìŽÀ□s%oÁ“\ftf@fCf<,ìpf%of□□f^,ÆfXfCfbf`,ðŽw’è,μ,Ü,·□B

ŽQ□Æ

ftf@fCf<,Ü,½,Í“Á’è,ìfffBfXfN fZfNf^,ì“à—e,ðf□f,fŠ,É“Ç,Ý□ž,þ•û-@,É,Â,ç,Ä,í□ADebug L (Load)

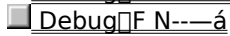
fRf}f“fh,ì□€,ðŽQ□Æ,μ,Ä,·,¾,³,ç□B

fffofbfO’t,ìftf@fCf<,ðfffBfXfN,É□’,«□o,·•û-@,É,Â,ç,Ä,í□ADebug W (Write) fRf}f“fh,ì□€,ðŽQ□Æ,μ,Ä,-¾,¾,³,ç□B

Debug F N ,ÉŠÖ,·,é□Ú□×□í•ň



Debug F N--%oð□à



Debug F N---á



Debug F N--%øðà

n fRf}f“fh,ì 2 Ží—p,ìŽg—p—@

n fRf}f“fh,É,í 2 Ží—p,ìŽg—p—@,ª, ,è,Ü,·B'æ 1 ,ì•ù—@,Å,íAI (load) ,Ü,½,í w (write) fRf}f“fh,ÉŽg—
 p,·,éftf@fCf<,ðŽw'è,Å,«,Ü,·BfffofbfO,·,éftf@fCf<,ì-¼'O,ðŽw'è,¹,,É Debug ,ð<N“@,·,·,ééééé,íAI
 fRf}f“fh,ðŽg—p,μ,Äftf@fCf<,ð“Ç,Ý□Ž,þ'O,É□An ftf@fCf<-¼fRf}f“fh,ðŽg—
 p,μ,È,·,è,ì,È,è,Ü,¹,ñ□Bftf@fCf<-¼,íACS:5C ,É, ,éftf@fCf<□\$ÆäfufofbfN (FCB) ,É□ž,í,¹,Ä□³,μ,-
 ftfH□[f]fbfg,³,è,Ü,·B'æ 2 ,ì•ù—@,Å,í□An fRf}f“fh,ðŽg—
 p,μ,Ä□AfffofbfO'î□Ü,Æ,È,éftf@fCf<,ìfRf}f“fh□sfpf%□□[f^ ,ÆfXfCfbf` ,ðŽw'è,Å,«,Ü,·□B

f□f,fŠ—ì^æ

ŽŸ,ì 4 ,Å,ìf□f,fŠ—ì^æ,í□An fRf}f“fh,ì%øe<ž,ðŽó,·,é%øÅ“\□«ª, ,è,Ü,·□B

f□f,fŠ^È'u

“à—e

CS:5C

ftf@fCf< 1
 ,ìftf@fCf<□\$Æäf
 uf□fbfN (FCB)

CS:6C

ftf@fCf< 2
 ,ìftf@fCf<□\$Æäf
 uf□fbfN (FCB)

CS:80

n
 fRf}f“fh□s,ì',³
 (•¶Žš□)

CS:81

n
 fRf}f“fh□s,ì•¶Ž
 šŠŽn^È'u

n fRf}f“fh—p,É□Å□%ø,ÉŽw'è,μ,½ftf@fCf<-¼,íACS:5C ,É, ,é FCB ,É“z'u,³,è,Ü,·B'æ 2 ,ìftf@fCf<-
 ¼,ðŽw'è,·,é,Æ□A,»,ìftf@fCf<-¼,í CS:6C ,É, ,é FCB ,É“z'u,³,è,Ü,·Bn fRf}f“fh□s,É“ü—í,μ,½•¶Žš□
 (□æ“ª•¶Žš n ^ÈŠO) ,í□A□f□f,fŠ^È'u CS:80 ,É•Ü'¶,³,è,Ü,·Bn fRf}f“fh□s,ÉŽÅ□Ü,É“ü—í,μ,½•¶Žš
 (□æ“ª•¶Žš n ^ÈŠO) ,íACS:81 ^È□~,ìf□f,fŠ^È'u,É•Ü'¶,³,è,Ü,·B,±,è,ç,ì•¶Žš,É,í□AWindows NT
 fv□f“fvfgŽž,É“ü—í,·,éRf}f“fh,ÅŽg—p,Å,«,é•¶Žš,Å, ,è,î□A“C^Ó,ìfXfCfbf` , ,æ,Ñ<æ□ø,è<L□†,ðŽg—
 p,Å,«,Ü,·□B

Debug F N ,ÉŠÖ,·,é□Ú□×□î•ñ

[Debug F N--—á](#)

[Debug F N](#)



Debug F N---á

Debug ,ð·N“ ®,µ□AfffofþfO‘í□Ú,Æ,µ,Äfvf□fOf%of€ PROG.COM ,ð“Ç,Ý□ž,ñ,¾,Æ
 %o¼‘è,µ,Ü,·□B,» ,ìCEã,Å□APROG.COM ,É,Ä,ç,Ä 2 ,Ä,lfpf%of□□f^ ,ðŽw‘è,µ,Äfvf□fOf%of€,ðŽÀ□s,µ,½,-
 ,É,Ä,½,Æ,µ,Ü,·□B,±,ì-á,Ä,í□AZÿ,ì^è~A,lfRf}f“fh,ðŽg—p,µ,Ü,·□B

```
debug prog.com
nparam1 param2
g
```

,±,ì□ê□#□ADebug **g** (go) fRf}f“fh,í□AWindows NT fvf□f“fvfg,É‘í,µ,ÄŽÿ,lfRf}f“fh,ð“ü—í,µ,½□ê□#,Æ“~—
 l,Éfvf□fOf%of€,ðŽÀ□s,µ,Ü,·□B

```
prog param1 param2
```

,µ,½,ª,Ä,Ä□AfefXfg□^—□,ÆfffofþfO□^—□,É,í□APROG.COM ,ì“TCE^“l,ÈŽÀ□sŽžŠÄ<< ,ª”½%of,³,è,Ü,·□B
 Žÿ,ì^è~A,lfRf}f“fh,ì□ê□#□A‘æ 1 ,ì n fRf}f“fh,í□ACEã,É‘±, l fRf}f“fh,ÄŽg—p,·,éftf@fCf<,Æ,µ,Ä FILE1.EXE
 ,ðŽw‘è,µ□AI (load) fRf}f“fh,í FILE1.EXE ,ðf□f, fŠ,É“Ç,Ý□ž,Ý,Ü,·□B‘æ 2 ,ì n fRf}f“fh,í□AFILE1.EXE ,ÄŽg—
 p,·,éfpf%of□□f^ ,ðŽw‘è,µ,Ü,·□B□ACEã,É□Ag fRf}f“fh,í□AWindows NT fvf□f“fvfg,É‘í,µ,Ä **FILE1**
FILE2.DAT FILE3.DAT ,Æ“ü—í,µ,½□ê□#,Æ“~—l,É□AFILE1.EXE ,ðŽÀ□s,µ,Ü,·□B

```
nfile1.exe
l
nfile2.dat file3.dat
g
```

’□

‘æ 2 ,ìCE`Ž®,ì n fRf}f“fh,ìCEã,É,í l fRf}f“fh,ðŽg—p,µ,È,ç,±,Æ,É‘□^Ó,µ,Ä,,¾,³,ç□B,Ü,½□A,±,±,Ä
w fRf}f“fh,ðŽg—p,·,é,Æ□AfffofþfO‘í□Ú,ìftf@fCf< FILE1.EXE ,ª FILE2.DAT ,Æ,ç,¾-¼‘O,Ä·Ü‘¶,³,è,é,±
 ,Æ,É,à‘□^Ó,µ,Ä,,¾,³,ç□B,±,ì-â‘è,ð-h,®,É,í□AI ,Ü,½,í **w** fRf}f“fh,ì¼‘O,É□A·K, ,‘æ 1 ,ìCE`Ž®,ì n
 fRf}f“fh,ðŽg—p,·,é·K—v,ª ,è,Ü,·□B

Debug F N ,ÉŠÖ,·,é□Ú□×□í·ñ

Debug F N--%oð□à

Debug F N



Debug F O (Output)

1 fofCfg, l' l, ð o — í f [fg, É' —, è, Ü, · B

o f [fg fofCfg' l

f p f % o f [f ^

f [fg

o — í f [fg, í f A f h f C f X, ð Ž w' è, μ, Ü, · B f [fg f A f h f C f X, A E, μ, Ä 16 f r f b f g' l, ð Ž g — p, Å, «, Ü, · B

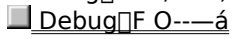
fofCfg' l

f [fg, É' —, é f o f C f g' l, ð Ž w' è, μ, Ü, · B

Ž Q A E

“ ü — í f [fg, ©, ç 1 fofCfg, l' l, ð “ Ç, Ý Ž æ, é • û — @, É, Â, ç, Ä, Í A Debug I (Input) f R f } f “ f h, ì € , ð Ž Q A E, μ, Ä, -
, ¾, ³, ç B

Debug F O , É Š Ö, ; , é Ú × í • ñ






Debug F O---á

fofCf g'l 4Fh ,đfAfhfĀfX 2F8h ,É, ,é□o—Íf|□[fg,É'—,é,É,Í□AŽŸ,lfRf}f"fh,đ"ü—Í,μ,Ü,·□B

o2f8 4f

Debug F O ,ÉŠÖ,.,é□Ú□×□î•ň

 Debug F O



Debug F P (Proceed)

f<[fvA"½•œ•¶Žš—ñ-½—β Af\ftfgfEjFfAŠ,,èž,ÝA,Ü,½,ÍfTuf<[f`f",đŽÀ[s,μ,Ü,·B,à,μ,-
 ,íA,Ü,©,ì"C^Ó,ì-½—β,đfgfCE[fX,μ,Ü,·B

p [= fAfhfCEfX] [""l]

fpf%of[f^

= fAfhfCEfX

Å%o,ÉŽÀ[s,^{3,1},é-½—β,ì^Ê'u,đŽw'è,μ,Ü,·BfAfhfCEfX,đŽw'è,μ,È,·,ê,îACS:IP

fCEfWfXf^,ÅŽw'è,³,é,½CE>Ý,lfAfhfCEfX,Šù'è,lfAfhfCEfX,É,È,è,Ü,·B

""l

§Eä,đ Debug ,É-β,·'O,ÉŽÀ[s,^{3,1},é-½—β,ì",đŽw'è,μ,Ü,·BŠù'è'l,í 1 ,Å,·B

ŽQÆ

CE>Ýf[f,fŠ,É"ü,Á,Ä,č,évf[fOf%of€,đŽÀ[s,·,é•û-@,É,Â,č,Ä,íADebug G (Go) fRf}f"fh,ì€,đŽQÆ,μ,Ä,-
,^{3/4,3},čB

1 ,Å,ì-½—β,đŽÀ[s,·,é•û-@,É,Â,č,Ä,íADebug T (Trace) fRf}f"fh,ì€,đŽQÆ,μ,Ä,,^{3/4,3},čB

Debug F P ,ÉŠÖ,·,éÚ×î•ñ

Debug F P--%đà

Debug F P---á



Debug F P--%oðà

fejXfg'íÜ,ìfvf fOf%of€,É\$CEä,ð^Ü,·ê±

p fRf}f"fh,^a Debug , ©,çfefXfg't,ìfvf fOf%of€
 ,É\$CEä,ð^Ü,·,ÆAŽw'è,μ,½fAfhfCEfX,É, ,éf<[fvA"½•œ•¶Žš—ñ-½—βAf
 ftgfEjFAŠ,,èž,ÝA,Ü,½,ìTfuf<[f`f",^aŠ®—¹,·,é,Ü,ĀA,Ü,½,ÍŽw'è,μ,½",ìf}fVf"-½—
 β,^aŽÀs,³,é,é,Ü,ĀA,»,ìfvf fOf%of€,ÍŠ,,èž,Ü,è,, ,ÉŽÀs,³,é,Ü,·B,»,ìCEäA\$CEä,í Debug ,É-β,è,Ü,·B

fAfhfCEfX fpf%of [f^,ÉŠÖ,·,é\$-ñ

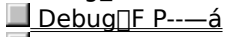
fAfhfCEfX fpf%of [f^,ĀZfOf f'fg,ðŽw'è,μ,È,·,é,ĪAfeXfg't,ìfvf fOf%of€,ì CS fCEfWfXf^,^aŽg—
 p,³,é,Ü,·BfAfhfCEfX,ðÈ—^a,·,é,ÆAfvf fOf%of€,ÌŽÀs,í,»,ì CS:IP
 fCEfWfXf^,ĀŽw'è,³,é,½fAfhfCEfX, ©,çŽn,Ü,è,Ü,·B""ìfpf%of [f^,Æ<æ•É,·,é,½,β,ÉAfAfhfCEfX fpf
 %of [f^,ì'O,É,í"" [t (=) ,ð•t,·,È,·,é,Ī,È,è,Ü,¹,ñBŽw'è,μ,½fAfhfCEfX,É, ,é-½—β,éf<[fvA"½•œ•¶Žš—
 ñ-½—βAfvtgfEjFAŠ,,èž,ÝA,Ü,½,ìTfuf<[f`f",Ā,È,·,é,ĪAp fRf}f"fh,í Debug t (trace) fRf}f"fh,Æ"
 —I,É<@"\,μ,Ü,·B

p fRf}f"fh,ìŽÀsŽž,É•Ž!,³,é,éfbfZ [fW

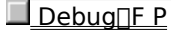
p fRf}f"fh,^a-½—β,ðŽÀs,·,é,ÆA,»,ìfvf fOf%of€,ìfCEfWfXf^,ì"à—eA,»,ìftf
 %ofO,ìó'ÔA,·,æ,ÑŽŸ,ÉŽÀs,³,é,éffR [fhCE`Ž®,ì-½—β,^a•Ž!,³,é,Ü,·B

Ex F p fRf}f"fh,ðŽg—p,μ,Ā"Ç,ÝŽæ,èè—pf f, fŠ (ROM) ,ðfgfCE [fX,·,é,±,Æ,í,Ā,«,Ü,¹,ñB

Debug F P ,ÉŠÖ,·,éÚ×î•ñ



Debug F P--—á



Debug F P



Debug F P--á

fejXfg'îû,lfvf[]Of%of€,Å[]AfAfhfCEfX CS:143F ,É **call** -½—ß,ª“ü,Á,Ä,ç,é,Æ%¼'è,μ,Û,·[]Bcall
,ìffXfefBfi[]fVf#f“,Å, ,éTfuf<[]f`f“ ,ðŽÀ[]s,μ,Ä,©,ç[]A[]\$CEä,ð Debug ,É-ß,·,É,í[]AŽŸ,ìfRf}}f“fh,ð“ü—
í,μ,Û,·[]B

p=143f

ŽÀ[]sCE<%oÊ,íŽŸ,ìCE`Ž®,Á•\Ž!,³,é,Û,·[]B

AX=0000 BX=0000 CX=0000 DX=0000 SP=FFEE BP=0000 SI=0000 DI=0000
DS=2246 ES=2246 SS=2246 CS=2246 IP=1443 NV UP EI PL NZ AC PO NC
2246:1442 7505 JNZ 144A

Debug F P ,ÉŠÖ,·,é[]Ú[]×[]î•ň



Debug F P--%øð[]à



Debug F P



Debug F Q (Quit)

»ÝfeXfg't,ìtf@fCf<,ð•Ù'¶,¹,.,É Debug fZfbfVf¶f“ ,ð'tŽ~,µ,Ü,·B

q ,ð“ü—Í,.,é,ÆA\$Æä,Í Windows NT fRf}f“fh fv¶f“fvfg,É-ß,è,Ü,·B

q

f¶f%of¶¶[f^

,±,ìfRf}f“fh,É,ìf¶f%of¶¶[f^,ðŽg—p,µ,Ü,¹,ñB

ŽQÆ

ftf@fCf<,ð•Ù'¶,.,é•û-@,É,Â,ç,Ä,ÍADebug W (Write) fRf}f“fh,ì€ ,ðŽQÆ,µ,Ä,,¾,³,çB



Debug F R (Register)

1 ,Á,Û,½,í;□",ì't%o>□^—□'•'u (CPU) fCEfWfXf^,ì"à—e,ð•\Ž!,Û,½,í•ï□X,μ,Û,·□B

r [fCEfWfXf^-¼]

fpf%of□□[f^

,É,μ

fpf%of□□[f^,ðŽw'è,¹,,É r fRf}f"fh,ðŽg—p,;é,Æ□AfCEfWfXf^ fXfgfCE□[fW—ì^æ,ì,;x,Ä,ìfCEfWfXf^,Æftf
%ofO,ì"à—e,^a•\Ž!,³,é,Û,·□B

fCEfWfXf^-¼

"à—e,ð•\Ž!,^{3,1},éfCEfWfXf^,ì-¼'O,ðŽw'è,μ,Û,·□B

ŽQ□Æ

f□f,fŠ—ì^æ,ì"à—e,ð•\Ž!,;é•û-@,É,Ä,ç,Ä,í□ADebug D (Dump) fRf}f"fh,ì□€,ðŽQ□Æ,μ,Ä,,^{3/4,3},ç□B

fofCfg,ð<tfAfZf"fuf<,;é•û-@,É,Ä,ç,Ä,í□ADebug U (Unassemble) fRf}f"fh,ì□€,ðŽQ□Æ,μ,Ä,,^{3/4,3},ç□B

Debug F R ,ÉŠÖ,·,é□Ú□×□í•ň

Debug F R--%oð□à

Debug F R---á



Debug R--%oð

R fRf}f“fh,ìŽg—p-@

fCfWfXf^-¼,ðŽw'è,·,é,ÆA,»),ìfCfWfXf^,ì 16 frfbfg'l,ª 16 ìi·\<L,Å·\
 Žì,³,è,Ä,©,çAfvf“fvfg,Æ,μ,ÄfRf“f“,ª·\Žì,³,è,Ü,·BfCfWfXf^,ì'l,ð·ìX,·,éêê‡,íAqV,μ,ç'l,ð“ü—í,μ,Ä
Enter fL[.ð%Ÿ,μ,Ü,·B·ìX,μ,½,,È,¯,è,îA'P,É **Enter** fL[.ð%Ÿ,·,Æ Debug fvf“fvfg,É-ß,è,Ü,·B

Žg—p,Å,«,éfCfWfXf^-¼

fCfWfXf^-¼,ÉŽg—
 p,Å,«,é'l,íAaxAbxAcxAdxAspAbpAsiAdiAdsAesAssAcsAipApcA,“,æ,Ñ f,Å,·Bip
 ,Æ pc ,í-½—ßfjCf“f^,ðŽw,μ,Ü,·B

ì<L,ì^è—,©,ç·i“,ìfCfWfXf^-¼,ðŽw'è,·,é,ÆAZŽ,ìfbfZ[fW,ª·\Žì,³,è,Ü,·B

br fGf%o[

fCfWfXf^-¼,ì'ä,í,è,É·ŸŽš F ,ðŽg—p,·,éêê‡

fCfWfXf^-¼,ì'ä,í,è,É·ŸŽš F ,ð“ü—í,·,é,ÆAŠeftf%oF,ìC»Y,ìY'è,ª 2 ·ŸŽš,ìfR[fh,Æ,μ,Å·\
 Žì,³,è,Ä,©,çADebug fvf“fvfg,ª·\Žì,³,è,Ü,·Bftf%oF,ìY'è,ð·ìX,·,é,É,íAZŽ,ì·\,©,çŠY“-,·,é 2
 ·ŸŽš,ìfR[fh,ð“ü—í,μ,Ü,·B

| ftf%oF- ¼ | Y'è | fNfŠfA |
|--------------|--------------------|---------------------------|
| f[fO[f[f | ov | nv |
| ·úEü | dn (fffNfŠf“fg) | up (fCf“fNfŠf f“fg) |
| Š,,èž,Ý | ei (-LCEø) | di (-³CEø) |
| ·,ñ† | ng (·%o) | pl (ñ³) |
| f[f | zr | nz |
| ·â·fLfffŠ | ac | na |
| fpfŠfefB | pe (<ô“) | po (Ši“) |
| fLfffŠ[| cy | nc |

V,μ,çftf%oF,ì“C^Ó,ì‡~,Å“ü—í,Å,«,Ü,·B,»,è,¼,è,ì'l,ðfXfy[fX,Åæø,é·K—v,í, ,è,Ü,¹,ñB
 fRf}f“fh,ð†Ž~,·,é,É,í **Enter** fL[.ð%Ÿ,μ,Ü,·B[V,μ,ç'l,ðŽw'è,μ,È,©,Å,½ftf%oF,ì·ìX,³,è,Ü,¹,ñB

r fRf}f“fh,ìŽÀsŽž,É·\Žì,³,è,éffbfZ[fW

1 ,Å,ìftf%oF,É'í,μ,Å·i“,ì'l,ðŽw'è,·,é,ÆAZŽ,ìfbfZ[fW,ª·\Žì,³,è,Ü,·B

d fGf%o[

ì<L,ì·\,è^è—·\Žì,³,è,Ä,ç,È,çftf%oF fR[fh,ðŽw'è,·,é,ÆAZŽ,ìfbfZ[fW,ª·\Žì,³,è,Ü,·B

b fGf%o[

,Ç,ì,ç,ìêê‡,àA-³CEø,ÈfGf“fgfŠ,ìCä,ÉŽw'è,μ,½Y'è,í,·,x,Ä-³Ž<,³,è,Ü,·B

Debug ,ìŠù'è,ìY'è

Debug ,ð·N“@,·,é,ÆAfZfOf“fg fCfWfXf^,ìfj,fŠ,ìÁ'á'l,ÉY'è,³,èA-½—ßfjCf“f^,í 0100h
 ,ÉY'è,³,èA,·,x,Å,ìftf%oF,ªfNfŠfA,³,èAZç,è,ìfCfWfXf^,ìfj,ÉY'è,³,è,Ü,·B,½,¾,μA**sp**,í FFEeh
 ,ÉY'è,³,è,Ü,·B

Debug F R , ÉŠÖ, ., é Ú × ï • ñ

Debug F R --- á

Debug F R



Debug F R---

, , x, Ä, ÿfWfXf^, ì"à—eA, , x, Ä, ÿf%fo, ìó'ÓA, , æ, ÑCE»ÿ^É'u, É, , é-½—ß, ÿffR[fhCEã, ìCE`Ž®, ð•\ Ž!, , , é, É, ìAZÿ, ÿRf}f"fh, ð"ü—í, µ, Ü, ·B

r

CE»ÿ^É'u, a CS:11A , Å, , ê, ìAZÿ, ì, æ, x, É•\Ž!, , , é, Ü, ·B

AX=0E00 BX=00FF CX=0007 DX=01FF SP=039D BP=0000 SI=005C DI=0000
DS=04BA ES=04BA SS=04BA CS=04BA IP=011A NV UP DI NG NZ AC PE NC
04BA:011A CD21 INT 21

ftf%fo, ìó'Ó, ì, Ý, ð•\Ž!, , , é, É, ìAZÿ, ÿRf}f"fh, ð"ü—í, µ, Ü, ·B

rf

î•ñ, ìŽÿ, ìCE`Ž®, Å•\Ž!, , , é, Ü, ·B

NV UP DI NG NZ AC PE NC - _

, ±, ±, Å, ìAZÿ, ÿRf}f"fh, ì, æ, x, ÉA1 , Å, Ü, ½, í•i" , ÿf%fo, ì'l, ðAfXfy[fX, Å<æØ, ç, , , É"C^Ó, ì#~ , Å"ü— í, Å, «, Ü, ·B

nv up di ng nz ac pe nc - pleicy

r fRf}f"fh, ð"ü—í, µ, ÄADebug fvf"fvfg, ð•\Ž!, , , é, Ü, ·B•ìXCE<%oÉ, ðŠm"F, ; , é, É, ìAr , Ü, ½, í rf fRf}f"fh, ð"ü—í, µ, Ü, ·B•ìXCE<%oÉ, ìŽÿ, ì, æ, x, É•\Ž!, , , é, Ü, ·B

NV UP EI PL NZ AC PE CY - _

Debug fvf"fvfg, É-ß, é, É, ìAEnter fL[, ð%Ÿ, µ, Ü, ·B

Debug F R , ÉŠÖ, , éÚ×î•ñ



Debug F R--%oðà



Debug F R



Debug F S (Search)

Žw'è,³,è,½"íí,ljAfhfĀA1 fofCfg,Ü,½,í•;□"fofCfg,ljpf^□[f",ðĀY□ð,μ,Ü,·□B
s fAfhfĀX"íí fŠfXfg

fpf%of□□[f^

fAfhfĀX"íí

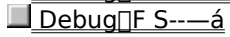
ĀY□ð'í□Ü,Ā,È,é"íí,lšŽnfAfhfĀfX,Ā□l—¹fAfhfĀfX,ðŽw'è,μ,Ü,·□BfAfhfĀX"ííljpf%of□□[f^,ÉŽg—
p,Ā,«,é'l,É,Ā,č,Ā,í□Adebug fRf}f"fh,l□€,ðŽQ□Ā,μ,Ā,,³/₄,³,č□B

fŠfXfg

ĀY□ð,·,é 1 fofCfg'l□A•;□"fofCfg'l□A,Ü,½,í•¶Žš—

ň,ljpf^□[f",ðŽw'è,μ,Ü,·□BŠefofCfg'l,ðfXfy□[fX□A,Ü,½,íjff"f},Ā<æ□Ø,Ā,Ā,,³/₄,³,č□B•¶Žš—ň'l,í^ø—
p•,,Ā^í,Ý,Ü,·□B

Debug F S ,ÉŠÖ,·,é□Ú□×□î•ň





Debug F S--%ođà

fŠfXfg fpf%of[]f^,Å•i[]",lfofCfg'l,đŽw'è,·,é,Æ[]A,»lfofCfg'l,ªCE©,Å,©,Å,½[]Å[]%o,lfAfhfCEfX,ì,Ý,ª•\
Ž,³,è,Ü,·[]BfŠfXfg fpf%of[]f^,Å 1
,Å,¾,~fofCfg'l,đŽw'è,·,é,Æ[]AŽw'è,μ,½"í^í,Å,»ì'l,ªCE©,Å,©,Å,½,·,x,Ä,lfAfhfCEfX,ª•\Ž,³,è,Ü,·[]B

Debug F S ,ÉŠÖ,·,é[]Ú[]×[]î•ñ



Debug F S--—á



Debug F S



Debug F S---

CS:100 , ©, ç CS:110 , Ü, Å, Ì"í"í, Å A' l 41 , æ"ü, Á, Ä, ç, é f A f h f Ç f X, ð, : , x, Ä Ç ©, Å, ¯, é, Æ
%o¼'è, µ, Ü, · B, » , Ì, ½, ß, É, Í A Ž Ÿ, Ì f R f } f " f h, ð" ü — í, µ, Ü, · B

scs:100 110 41

Ç Ÿ ð Ç < % o É, Í Ž Ÿ, Ì Ç ` Ž @, Å • Ž |, ³, é, Ü, · B

04BA:0104

04BA:010D

-

Ž Ÿ, Ì f R f } f " f h, Í A Ç S:100 , ©, ç CS:1A0 , Ü, Å, Ì"í"í, Å A • Ç Ž š — ñ "Ph" , ð Ç Ÿ ð ð, µ, Ü, · B

scs:100 1a0 "Ph"

Debug F S , É Š Ö, ·, é Ú × í ñ



Debug F S -- % o ð à



Debug F S



Debug F T (Trace)

'P^ê,ì-½-β,ðŽÀs,μ,ÄA,·,x,Ä,lfCEfWfXf^,ì"à-eA,·,x,Ä,lf%ofO,ìó'ÔA,·,æ,ÑŽÀs,³,ê,½-½-β,lfR[fhCEã,ìCE`Ž@,ð·\Ž!,μ,Û,·B

t [= fAfhfCEfX] [""!]

fpf%of[f^

= fAfhfCEfX

-½-β,lfgfCE[fX^—,ðŠJŽn,³,¹,éfAfhfCEfX,ðŽw'è,μ,Û,·BfAfhfCEfX fpf%of[f^,ðÈ—a,·,é,ÆAfvfOf %of€,ì CS:IP fCEfWfXf^,ÄŽw'è,³,ê,½fAfhfCEfX,©,çgfCE[fX^—,³Žn,Û,è,Û,·BfAfhfCEfX fpf %of[f^,ÉŽg—p,Ä,«,é'l,É,Ä,ç,Ä,í[Adebug fRf}f"fh,ì€,ðŽQAE,μ,Ä,,³/4,³,çB

""!

fgfCE[fX,³,¹,é-½-β,ì",ð 16 i",ÄŽw'è,μ,Û,·BSù'è'l,í 1 ,Ä,·B

ŽQAE

f<[fvA"½·œ·¶Žš—ñ-½-βAfvftfgfEfFfAŠ,,,èž,ÝA,Û,½,lfTfuf<[f`f",ðŽÀs,·,é·ù-@,É,Ä,ç ,Ä,í[ADebug P (Proceed) fRf}f"fh,ì€,ðŽQAE,μ,Ä,,³/4,³,çB

f,f,š,É"ü,Ä,Ä,ç,éfvfOf%of€,ðŽÀs,·,é·ù-@,É,Ä,ç,Ä,í[ADebug G (Go) fRf}f"fh,ì€,ðŽQAE,μ,Ä,- ,³/4,³,çB

Debug F T ,ÉŠÖ,·,éÚ×î•ñ

Debug F T--%ðà

Debug F T--á



Debug F T--%øðà

“Ç,ÝŽæ,èè—pf,f,š,ì-½—ß,øfgfCE[fX,.éèè†

t, í A8086 ,Ü,½,í 8088 f}fCfNf□fvf□fZfbfT,ìfn□[fhfEfFfA fgfCE□[fX f.□[fh,ðŽg—

p,μ,Ü,·□B,μ,½,ª,Á,Ä□A“Ç,ÝŽæ,èè—pf,f,š (ROM) ,É•Ú‘¶,³,ê,½-½—ß,øfgfCE□[fX,·,é,±,Æ,à,Å,«,Ü,·□B

fAfhfCEfX fpf%of□[f^,ìŽg—p-@

□“!fpf%of□[f^,Æ<æ•É,·,é,½,ß,É□AfhfCEfX fpf%of□[f^,ì'O,É,í“™ □† (=) ,ð•t,¯,È,¯,ê,î,È,è,Ü,¹,ñ□B

Debug F T ,ÉŠÖ,·,é□Ú□×□î•ñ



Debug F T--—á



Debug F T



Debug F T--á

'P^ê,ì-½-β (CS:IP ,žw,-½-β) ,đŽÄs,μ,ÄAfCEfWfXf^,ì"à-eAfjf
%ofO,ìó'ÖA, ,æ,ŃffR[fhCE`Ž@,ì-½-β,đ•Ž!,,é,É,íAZŸ,ìfRf}f"fh,đ"ü-í,μ,Ü,·B
t

fvfOj%of€,ì-½-β,ìÊ'u, 04BA:011A ,Á, ,é,íAZŸ,ìî•ň,ž•Ž!,³,é,é,±,Æ,ž, ,è,Ü,·B
AX=0E00 BX=00FF CX=0007 DX=01FF SP=039D BP=0000 SI=005C DI=0000
DS=04BA ES=04BA SS=04BA CS=04BA IP=011A NV UP DI NG NZ AC PE NC
04BA:011A CD21 INT 21

Debug F T ,ÉŠÖ,·,éÚ×î•ň

Debug F T--%đà

Debug F T



Debug F U (Unassemble)

f of Cfg, < t f A f Z f " f u f < , μ , Ä A f A f h f C e f X , Æ f o f C f g ' l , È , Ç A , » , è , É ' í % ž , , é f [f X f X f e [f g f " f g , ð • \ Ž ! , μ , Ü , • B < t f A f Z f " f u f < C e ä , ì f R [f h , í A f A f Z f " f u f < C e ä , ì f t f @ f C f < , í ^ è — — , É Ž — , Ä , ç , Ü , • B

u [f A f h f C e f X " í ^ í]

f p f % o f [f ^

, È , μ

f p f % o f [f ^ , ð Ž w ' è , 1 , , É u f R f } f " f h , ð Ž g — p , , é , Æ [A ' ¼ ' O , ì u f R f } f " f h , Å • \ Ž ! , 3 , è , ½ f A f h f C e f X , ì C e ä , ì [Å [% o , ì f A f h f C e f X , © , ç Ž n , Ü , Ä , Ä A 2 0 h f o f C f g • a (Š ù ' è ' l) , a < t f A f Z f " f u f < , 3 , è , Ü , • B

f A f h f C e f X " í ^ í

< t f A f Z f " f u f < , 3 , 1 , é f R [f h , ì Š J Ž n f A f h f C e f X , Æ [—

' f A f h f C e f X [A , Ü , ½ , ì Š J Ž n f A f h f C e f X , Æ ' • , 3 , ð Ž w ' è , μ , Ü , • B f A f h f C e f X " í ^ f p f % o f [f ^ , É Ž g — p , Å , « , é ' l , É , Ä , ç , Ä , í [A d e b u g f R f } f " f h , ì [€ , ð Ž Q [Æ , μ , Ä , , ¾ , 3 , ç [B

Ž Q [Æ

f j [f , f j b f N , ð f A f Z f " f u f < , , é • û - @ , É , Ä , ç , Ä , í [A d e b u g A (A s s e m b l e) f R f } f " f h , ì [€ , ð Ž Q [Æ , μ , Ä , , ¾ , 3 , ç [B

f [f , f Š — ì ^ æ , ì " à — e , ð • \ Ž ! , , é • û - @ , É , Ä , ç , Ä , í [A d e b u g D (D u m p) f R f } f " f h , ì [€ , ð Ž Q [Æ , μ , Ä , , ¾ , 3 , ç [B

Debug F U , É Š Ö , , é [Ú [× [í • ñ



Debug F U --- á



Debug F U---á

fAfhfCEfX 04BA:0100 , ©, çŽn, ß, Ä 16 (10h) fofCf g•ª, ð<tfAfZf“fuf<, , é, É, íAŽŸ, ðfRf}f“fh, ð“ü—í, µ, Ü, ·B

u04ba:100110

<tfAfZf“fuf<, µ, ½CE<%oÊ, íAŽŸ, ðCE`Ž®, Å•Ž!, ³, é, Ü, ·B

| | | | |
|-----------|--------|-----|----------------|
| 04BA:0100 | 206472 | AND | [SI+72], AH |
| 04BA:0103 | 69 | DB | 69 |
| 04BA:0104 | 7665 | JBE | 016B |
| 04BA:0106 | 207370 | AND | [BP+DI+70], DH |
| 04BA:0109 | 65 | DB | 65 |
| 04BA:010A | 63 | DB | 63 |
| 04BA:010B | 69 | DB | 69 |
| 04BA:010C | 66 | DB | 66 |
| 04BA:010D | 69 | DB | 69 |
| 04BA:010E | 63 | DB | 63 |
| 04BA:010F | 61 | DB | 61 |

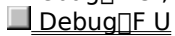
<tfAfZf“fuf<, µ, ½CE<%oÊ, íAŽŸ, ðCE`Ž®, Å•Ž!, ³, é, Ü, ·B

u04ba:0100 0108

CE<%oÊ, ÍŽŸ, ð, æ, x, É•Ž!, ³, é, Ü, ·B

| | | | |
|-----------|--------|-----|----------------|
| 04BA:0100 | 206472 | AND | [SI+72], AH |
| 04BA:0103 | 69 | DB | 69 |
| 04BA:0104 | 7665 | JBE | 016B |
| 04BA:0106 | 207370 | AND | [BP+DI+70], DH |

Debug F U , ÉŠÖ, ., éÚ×í•ñ



Debug F U



Debug F W (Write)

ftf@fCf<,Ü,½,í“Á’è,lfZfNf^,ðffBfXfN,É□’,«□o,μ,Ü,·□B

BX: CX fCEfWfXf^,ÁŽw’è,³,é,½fofCfG□”,l“à—e,ðffBfXfN ftf@fCf<,É□’,«□o,·,É,í□AZŽÿ,ì□\•¶,ðŽg—p,μ,Ü,·□B
w [fAfhfCEfX]

Windows NT ftf@fCf< fVfXfef€,ðfofCfpfX,μ,Ä□A“Á’è,lfZfNf^,É’¼□Ú□□’,«□o,·,É,í□AZŽÿ,ì□\•¶,ðŽg—p,μ,Ü,·□B
w fAfhfCEfX fhf%o fCfu ŠjŽnfZfNf^ fZfNf^□”

fpf%of□□lf^

fAfhfCEfX

fffBfXfN ftf@fCf<,É□’,«□o,·ftf@fCf<□A,Ü,½,í,» ,ì^ê•”,ìŠjŽnf□f,fŠ

fAfhfCEfX,ðŽw’è,μ,Ü,·□BfAfhfCEfX,ðŽw’è,μ,È,¯,ê,í□A□’,«□o,μ□^—□,í CS:100 ,©,çŽn,Ü,è,Ü,·□BfAfhfCEfX

fpf%of□□lf^,ÉŽg—p,Ä,« ,é’l,É,Ä,ç,Ä,í□Adebug fRf}f“fh,ì□€,ðŽQ□Æ,μ,Ä,,¾4,³,ç□B

fhf%o fCfu

□’,«□o,μ□æ,iffBfXfN,ª“ü,Ä,Ä,ç,éfhf%o fCfu,ðŽw’è,μ,Ü,·□B,±,ì’l,í□”’l,Ä□A0 = A□A1 = B□A2 = C ,Æ,ç,κ
,æ,κ,É,È,è,Ü,·□B

ŠjŽnfZfNf^

□Ä□%o,É□’,«□o,·fZfNf^,ì 16 □i□”,ðŽw’è,μ,Ü,·□B

fZfNf^□”

□’,«□o,·fZfNf^,ì□”,ðŽw’è,μ,Ü,·□B

ŽQ□Æ

w fRf}f“fh—p,lf tf@fCf<,ðŽw’è,·,é•û-@,É,Ä,ç,Ä,í□Adebug N (Name) fRf}f“fh,ì□€,ðŽQ□Æ,μ,Ä,,¾4,³,ç□B

ftf@fCf<,Ü,½,íftf@fCf< fZfNf^,l“à—e,ðf□f,fŠ,É“Ç,Ý□ž,þ•û-@,É,Ä,ç,Ä,í□Adebug L (Load) fRf}f“fh,ì□€,ðŽQ□Æ,μ,Ä,,¾4,³,ç□B

Debug F W ,ÉŠÖ,·,é□Ú□×□î•ň

Debug F W--%oð□à

Debug F W---á



Debug F W--%øðà

'^Ó F "Á'è,ìZfNf^,ð',«o,.,Æ AWindows NT ftj@fCf< fnf"fhf%ø,øofCfppfX,³,è,é,ì,Å A×S,ì'^Ó,ª•K
—v,Å,·B³,μ,ç'l,ð"ü—í,μ,È,¯,è,ì AfffBfXfN,ìftj@fCf< \ç,í"j¹,μ,Û,·B

ftj@fCf<-¼,Æ,μ,Ä ADebug ,ì<N" @Žž,ÉŽw'è,μ,½fffBfXfN ftj@fCf<-¼ A,Û,½,í ÅÆä,ì Debug n (name)
fRf}f"fh,ÅŽw'è,μ,½fffBfXfN ftj@fCf<-¼,ðŽg—p,μ,È,¯,è,í,È,è,Û,¹,ñ B,Ç,ì,ç,ì é# ,à Aftj@fCf<-
¼,ì AfhfÆfX CS:5C ,É, ,éftj@fCf< SÆäuf fbfN,É #,í,¹,Å³,μ,ftjH [f}fbfg,³,è,Û,·B

fpf%øf [f^,ðŽw'è,¹, ,É w fRf}f"fh,ðŽg—p,μ,Ä BX: CX ,ðfŠfZfbfg,·,é é#

Debug g (go) A t (trace) A p (proceed) A,Û,½,í r (register) fRf}f"fh,ðŽg—p,μ,½,ç Afpf
%øf [f^,ðŽw'è,¹, ,É w fRf}f"fh,ðŽg—p,·,é' O,É ABX: CX fÆfWfXf^,ðfŠfZfbfg,μ,È,¯,è,í,È,è,Û,¹,ñ B

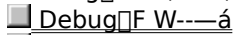
C³Æä,ìftj@fCf<,ðfffBfXfN,É',«o,·é é#

ftj@fCf<,ð C³,μ,Ä,à Aftj@fCf<-
¼ A',³ A,Û,½,í Šžnf AfhfÆfX,ð•ì X,μ,È,¯,è,í A,» ,ìftj@fCf<,ð C³,ìfffBfXfN^É'u,É³,μ,·,«o,·,±
,Æ,ª,Å,« ,Û,·B

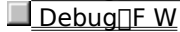
w fRf}f"fh,ÉŠÖ,·,é Š-ñ

,±,ìfRf}f"fh,ðŽg—p,μ,Ä .EXE ,Û,½,í .HEX ftj@fCf<,ð',«o,·,±,Æ,í,Å,« ,Û,¹,ñ B

Debug F W ,ÉŠÖ,·,é Ú×î•ñ



Debug F W--á



Debug F W



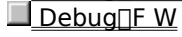
Debug F W--á

fAfhfCEfX CS:100 ,©,çŽn,Ü,éf[f,fš,ì“à—e,đ[Afhf%ofCfu B ,É, ,éffBfXfN,É[’,«[o,·,Æ
%o¼4’è,μ,Û,·[Bff[f^,đffBfXfN,ì~—[fZfNf^”Ö[† 37h ,©,ç[’,«[o,μŽn,β,Ä[A2Bh
•ª,ìfZfNf^,É[’,«[o,·,Æ,μ,Û,·[B,»»,ì,½,β,É,í[AŽŸ,ìfRf}f“fh,đ“ü—í,μ,Û,·[B

wcs:100 1 37 2b

[’,«[o,μ[ˆ—[ªš®—¹,·,é,Æ[ADebug fvff“fvfg,ª[Ä,Ñ•\Ž!,³,è,Û,·[B

Debug F W ,ÉšÖ,·,é[Ú[×[î•ñ





Debug F XA (Allocate Expanded Memory)

Šg'£f f, fŠ, đŽw'è, ³, è, ½fy [fW]", ¾, Š,, è"- , Ä, Ü, · B

Šg'£f f, fŠ, đŽg—p, ·, é, É, Í ALotus/Intel/Microsoft Expanded Memory Specification (LIM EMS)

, ìfo [fWf# " 4.0 , É€<' , ·, éŠg'£f f, fŠ ffofCfX fhf%ofCfo, đfCf" fXfg [f, μ, È, ̄, è, Î, È, è, Ü, ¹, ñ B

xa [fy [fW]]

fpf%of [f^

fy [fW]"

Š,, è"- , Ä, éŠg'£f f, fŠ, ì 16 fLf fofCf g fy [fW]", đŽw'è, μ, Ü, · B

ŽQ Æ

Šg'£f f, fŠ, ÉŽg—p, Å, «, é Debug fRf}f" fh, ì Ú ×, É, Â, ç, Ä, Í A^ È%º, ì Debug fRf}f" fh, ì € , đŽQ Æ, μ, Ä, - , ¾, ³, ç B

XD (deallocate expanded memory)

XM (map expanded-memory pages)

XS (display expanded-memory status)

Debug F XA , ÉŠÖ, ·, é Ú × í · ñ

Debug F XA--%º ð à

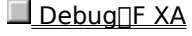
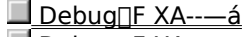
Debug F XA---á



Debug F XA--%ođà

Žw'è,μ,½fy[fW",Žg—p%oÁ"\,Á, ,ê,îAîî¬,³,ê,½fnf"fhf<,ì 16 i",đŽ!,:fbfZ[fW,ª•\
Ž!,³,ê,Ü,·BŽw'è,μ,½fy[fW",Žg—p%oÁ"\,Á,È,¬,ê,îAfGf%o[f ffbfZ[fW,ª•\Ž!,³,ê,Ü,·B

Debug F XA ,ÉŠÖ,·,éÚ×î•ň





Debug F XA---á

8 fy [fW•^a, ðŠg' £f [f, fŠ, ðŠ,, è“- ,Ä, é, É, í [AZÿ, ðfRf}f“fh, ð“ü— í, µ, Ü, · [B
xa8

, ±, ðfRf}f“fh, ^a [í [—¹, ·, é, Æ [AZÿ, ð, æ, x, Èf [f [fZ [fW, ^a \Ž!, ³, ê, Ü, · [B
fnf“fhf< 0003 , ^a [í [—, ³, ê, Ü, µ, ½.

Debug F XA , ÉŠÖ, ·, é [Ú [× [í · ñ

Debug F XA--%øð [à

Debug F XA



Debug F XD (Deallocate Expanded Memory)

Šg' £f f, fŠ, É'í, , éfnf" fhf<, ÌŠ,, è"-, Ä, ð%øð ce, µ, Ü, · B

Šg' £f f, fŠ, ðŽg—p, , é, É, Í ALotus/Intel/Microsoft Expanded Memory Specification (LIM EMS)

, Ìfo [fWf#f" 4.0 , É€<', , éŠg' £f f, fŠ ffofCfX fhf%ofCfo, ðfCf" fXfg [f<, µ, È, , è, Î, È, è, Ü, , ñ B

xd [fnf" fhf<]

fpf%of [f^

fnf" fhf<

%øð ce, , éfnf" fhf<, ðŽw'è, µ, Ü, · B

ŽQ Æ

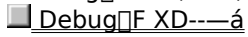
Šg' £f f, fŠ, ÉŽg—p, Å, «, é Debug fRf}f" fh, ÌÚ x, É, Ä, ç, Ä, Í A^ È%ø, Ì Debug fRf}f" fh, Ì€ , ðŽQ Æ, µ, Ä, - , ¾, , ç B

XA (allocate expanded memory)

XM (map expanded-memory pages)

XS (display expanded-memory status)

Debug F XD , ÉŠÖ, , é Ú x Ì ñ





Debug F XD---

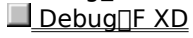
fñf“fhf< 0003 ,iš,,è“-,Ä,ð%øðœ, : ,é,É,í[AŽŸ,lfRf}f“fh,ð“ü—í,μ,Ü,·B

xd 0003

,±,lfRf}f“fh,ª³í|—¹,·,é,Æ[AŽŸ,lfbfZ[fW,ª·\Ž|,³,ê,Ü,·B

fñf“fhf< 0003 ,ð%øð•ú,μ,Ü,μ,½.

Debug F XD ,ÉŠÖ, : ,éÚ×í•ñ





Debug F XM (Map Expanded Memory Pages)

Žw'è,³,è,½fnf"fhf<,É'®,·Šg'£f□f,fŠ,ì~_□fy□[fW,ð□A•"□fy□[fW,Éf}fbfv,μ,Û,·□B

Šg'£f□f,fŠ,ðŽg—p,·,é,É,í□ALotus/Intel/Microsoft Expanded Memory Specification (LIM EMS)
,ìfo□[fWf#f" 4.0 ,É□€<',·,éŠg'£f□f,fŠ ffofCfX fhf%ofCfo,ðfCf"fxfg□[f<,μ,È,¯,è,Î,È,è,Û,¹,ñ□B

xm [~_□fy□[fW] [•"□fy□[fW] [fnf"fhf<]

fpf%of□□[f^

~_□fy□[fW

•"□fy□[fW,Éf}fbfv,·,éŠg'£f□f,fŠ,ì~_□fy□[fW□",ðŽw'è,μ,Û,·□B

•"□fy□[fW

~_□fy□[fW,ìf}fbfv□æ,Æ,È,é•"□fy□[fW□",ðŽw'è,μ,Û,·□B

fnf"fhf<

fnf"fhf<,ðŽw'è,μ,Û,·□B

ŽQ□Æ

Šg'£f□f,fŠ,ÉŽg—p,Â,«,é,Ù,©,ì Debug fRf}f"fh,ì□Ú□×,É,Â,ç,Ä,í□A^È%º,ì Debug fRf}f"fh,ì□€
,ðŽQ□Æ,μ,Ä,·,¾,³,ç□B

XA (allocate expanded memory)

XD (deallocate expanded memory)

XS (display expanded-memory status)

Debug F XM ,ÉŠÖ,·,é□Ú□×□î•ñ



Debug F XM---á



Debug F XM---á

fñf“fhf< 0003 ,ì~_—fy□[fW 5 ,ð•”—fy□[fW 2 ,Éf}fbfv,·,é,É,í□AZÿ,lfRf}f“fh,ð“ü—í,μ,Ü,·□B

xm 5 2 0003

,±,lfRf}f“fh,ª□³□í□—¹,·,é,Æ□AZÿ,lf□fbfZ□[fW,ª·\Ž|,³,ê,Ü,·□B

~_—fy□[fW 05 ,ª•”—fy□[fW 02 ,Éf}fbfv,³,ê,Ü,μ,½.

Debug F XM ,ÉŠÖ,·,é□Ú□×□î•ñ

Debug F XM



Debug F XS (Display Expanded-Memory Status)

Šg'£f f, fŠ, ì ó' Ó, ÉŠÖ, ·, é ì • ñ, ð • Ž!, μ, Ü, · B

Šg'£f f, fŠ, ð Žg—p, ·, é, É, Í ALotus/Intel/Microsoft Expanded Memory Specification (LIM EMS)
, ì fo [fWf#f" 4.0 , É € < ' , ·, é Šg'£f f, fŠ ffofCfX fhf%ofCfo, ð fCf" fXfg [f, μ, È, ·, è, Î, È, è, Ü, ¹, ñ B

xs

fpf%of [f^

, ±, ì fRf}f"fh, É, ì fpf%of [f^, ð Žg—p, μ, Ü, ¹, ñ B

ŽQÆ

Šg'£f f, fŠ, É Žg—p, Å, «, é, ù, ©, ì Debug fRf}f"fh, ì Ú ×, É, Å, ç, Ä, Í ADebug fRf}f"fh, ì € , ð ŽQÆ, μ, Ä, -
, ³/4, ³, ç B

XA (allocate expanded memory)

XD (deallocate expanded memory)

XM (map expanded-memory pages)

Debug F XS , ÉŠÖ, ·, é ì Ú × ì • ñ



Debug F XS--%oð à



Debug F XS--—á



Debug F XS--%ođà

Debug fRf}f“fh,Å,í[AŽŸ,ìCE`Ž® ,Åí•ñ,ª•\Ž!,³,è,Ü,·B

fñf“fhf< xx ,É,í xx fy[fW,ªŠ,,,è“- ,Ä,ç,è,Ä,ç,Ü,·.

•”—fy[fW xx = ftfCE[f€fZfOf“fg xx

xx CEÄ,ì EMS fy[fW,©,ç xx fy[fWŠ,,,è“- ,Ä,ç,è,Ä,ç,Ü,·.

xx CEÄ,ì EMS fñf“fhf<,©,ç xx CEÄ,ìfñf“fhf<,ªŠ,,,è“- ,Ä,ç,è,Ä,ç,Ü,·.

Debug F XS ,ÉŠÖ,·,éÚ×í•ñ

Debug F XS--—á

Debug F XS



Debug F XS---

Šg'£f,fšřî•ň,đ•\Ž|,³,¹,é,É,í[AŽŸ,lfRf}f"fh,đ"ü—í,µ,Ü,·B

xs

ŽŸ,ì,æ,α,Èî•ň,ª•\Ž|,³,ê,Ü,·B

fnf"fhf< 0000 ,É,Í 0000 fy[fW,ªŠ,,è"-,Ä,ç,ê,Ä,ç,Ü,·.

fnf"fhf< 0001 ,É,Í 0002 fy[fW,ªŠ,,è"-,Ä,ç,ê,Ä,ç,Ü,·.

•"-fy[fW 00 = ftfĀ[f€fZfOf"fg C000

•"-fy[fW 01 = ftfĀ[f€fZfOf"fg C400

•"-fy[fW 02 = ftfĀ[f€fZfOf"fg C800

•"-fy[fW 03 = ftfĀ[f€fZfOf"fg CC00

80 ĀÄ,ì EMS fy[fW,©,ç 2 fy[fW,ªŠ,,è"-,Ä,ç,ê,Ä,ç,Ü,·.

FF ĀÄ,ì EMS fnf"fhf<,©,ç 2 ĀÄ,ìfnf"fhf<,ªŠ,,è"-,Ä,ç,ê,Ä,ç,Ü,·.

Debug F XS ,ÉŠÖ,·,éÚ×î•ň

Debug F XS--%øđà

Debug F XS



Debug fRf}f“fh

Ú×î•ñ,δ•K—v,Æ,;é Debug fRf}f“fh,δ'!δ,μ,Ä,,¾,¾,çB

- | | |
|--|---|
| <input type="checkbox"/> <u>Debug F A (Assemble)</u> | <input type="checkbox"/> <u>Debug F P (Proceed)</u> |
| <input type="checkbox"/> <u>Debug F C (Compare)</u> | <input type="checkbox"/> <u>Debug F Q (Quit)</u> |
| <input type="checkbox"/> <u>Debug F D (Dump)</u> | <input type="checkbox"/> <u>Debug F R (Register)</u> |
| <input type="checkbox"/> <u>Debug F E (Enter)</u> | <input type="checkbox"/> <u>Debug F S (Search)</u> |
| <input type="checkbox"/> <u>Debug F F (Fill)</u> | <input type="checkbox"/> <u>Debug F T (Trace)</u> |
| <input type="checkbox"/> <u>Debug F G (Go)</u> | <input type="checkbox"/> <u>Debug F U (Unassemble)</u> |
| <input type="checkbox"/> <u>Debug F H (Hex)</u> | <input type="checkbox"/> <u>Debug F W (Write)</u> |
| <input type="checkbox"/> <u>Debug F I (Input)</u> | <input type="checkbox"/> <u>Debug F XA (Allocate Expanded Memory)</u> |
| <input type="checkbox"/> <u>Debug F L (Load)</u> | <input type="checkbox"/> <u>Debug F XD (Deallocate Expanded Memory)</u> |
| <input type="checkbox"/> <u>Debug F M (Move)</u> | <input type="checkbox"/> <u>Debug F XM (Map Expanded Memory Pages)</u> |
| <input type="checkbox"/> <u>Debug F N (Name)</u> | <input type="checkbox"/> <u>Debug F XS (Display Expanded Memory Status)</u> |
| <input type="checkbox"/> <u>Debug F O (Output)</u> | |

**A**

- [append](#)
- [arp](#)
- [assoc](#)
- [at](#)
- [attrib](#)

B

- [backup](#)
- [break](#)
- [buffers](#)

C

- [cacls](#)
- [call](#)
- [chcp](#)
- [chdir \(cd\)](#)
- [chkdsk](#)
- [cls](#)
- [cmd](#)
- [codepage](#)
- [color](#)
- [comp](#)
- [compact](#)
- [convert](#)
- [copy](#)
- [country](#)

D

- [date](#)
- [debug](#)
- [debug fRf}f“fh](#)
- [del](#)
- [device](#)
- [devicehigh](#)
- [devinfo](#)
- [dir](#)
- [diskcomp](#)
- [diskcopy](#)
- [diskperf](#)
- [dos](#)
- [doskey](#)
- [dosonly](#)
- [driveparm](#)

E

- [echo](#)
- [echoconfig](#)
- [edit](#)
- [edlin](#)
- [edlin fRf}f“fh](#)
- [endlocal](#)
- [erase](#)
- [exe2bin](#)
- [exit](#)
- [expand](#)

F

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- [fc](#)
- [fcbs](#)
- [files](#)
- [find](#)
- [findstr](#)
- [finger](#)
- [for](#)
- [forcedos](#)
- [format](#)
- [ftp](#)
- [ftp fRf}f“fh](#)
- [ftype](#)

G

- [goto](#)
- [graftabl](#)
- [graphics](#)

H

- [help](#)
- [hostname](#)

I

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- [install](#)
- [ipconfig](#)
- [ipxroute](#)

J

□€-Ú,í, ,è,Û,¹,ñ□B

K

- [keyb](#)

L

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- [lastdrive](#)
- [libpath](#)
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- [loadhigh \(lh\)](#)
- [lpq](#)
- [lpr](#)

M

- [mem](#)
- [mkdir \(md\)](#)
- [mode](#)
- [more](#)
- [move](#)
- [MS-DOS ,ì CONFIG.SYS fRf}f“fh](#)
- [MS-DOS fTfufVfXfef€.ìfRf}f“fh](#)

N

- [nbtstat](#)
- [netstat](#)
- [net \(fRf}f“fh flfvfVf#f“\)](#)
- [net accounts](#)
- [net computer](#)
- [net config](#)

net config server
net config workstation
net continue
net file
net group
net help
net helpmsg
net localgroup
net name
net pause
net print
net send
net session
net share
net start
net start alerter
net start client service for netware
net start clipbook server
net start computer browser
net start dhcp client
net start directory replicator
net start eventlog
net start file server for macintosh
net start ftp publishing service
net start gateway service for netware
net start lpdsvc
net start messenger
net start microsoft dhcp server
net start net logon
net start network dde
net start network dde dsdm
net start network monitor agent
net start nt lm security support provider
net start print server for macintosh
net start remoteboot
net start remote access connection manager
net start remote access isnsap service
net start remote access server
net start remote procedure call (rpc) locator
net start remote procedure call (rpc) service
net start schedule
net start server
net start simple tcp/ip services
net start snmp
net start spooler
net start tcp/ip netbios helper
net start ups
net start windows internet name service
net start workstation
net statistics
net stop
net time
net use
net user
net view
nlsfunc
nslookup
nslookup /Rf}f"fh

- ntbooks
- ntcmdprompt

O

- OS/2 .i CONFIG.SYS fRf}f"fh

P

- path
- pause
- pax
- ping
- pentnt
- popd
- portuas
- print
- prompt
- protshell
- pushd

Q

- qbasic

R

- rcp
- recover
- rem
- rename (ren)
- replace
- restore
- rexec
- rmdir (rd)
- route
- rsh

S

- set
- setlocal
- setver
- share
- shell
- shift
- sort
- stacks
- start
- subst
- switches
- symbols

T

- TCP/IP ft□[fefBfŠfefB.Æft□[frfX
- tftp
- time
- title
- tracert
- tree
- type

U

- €-Ú,í, ,è,Ü,¹,ñ□B

V

- ver
- verify
- vol

W

- winnt
- winnt32

X

- xcopy

Y

☐€-Ú,Í, ,è,Ü,¹,ñ☐B

Z

☐€-Ú,Í, ,è,Ü,¹,ñ☐B

,»,ì^{1/4}

- fRf}f“fh<L☐t,ÆftfBf<f^ fRf}f“fh
- ☐ö☐☐•t,«☐^—☐<L☐t
- föbf` fRf}f“fh
- ftfBf<f^ fRf}f“fh
- fŠf_fCf☐fNfg

