Units		Output/Input	
None			0

\0

{esc 5}{SIZE}{DISP}{PANELoff}{wi

nnn

{err1}{ESC 5}{IF FLAG10=0}{windo
{err1}{goto}et21~{WINDOWSOn}{m

setup

FiScientific   cι
FiExponential format (x.xxE+xx)   C
{ε{esc 5}{err1}{getlabel "Enter numbε{ε
{ι{window}~/wgfs   {ι
2 3   4
~~{window}~/wgfs   ~
2 3
~~{menubranch setup}   ~

solver

IrDifferentiation   C
IrDiferentiation of functions and data R
{ε{esc 5}{err1}{LET VAR,1}~{MEN{ε
{ι{menubranch solver}   {ε
{l{MENUBRANCH Main}   {l
                                        {ι

Helpp

DUp   N
MMove one cell up   N
{ε{up}   {ι
{ι{menubranch helpp}   {ι

bab

{esc 5}{err1}{INDICATE WORK}{W
{let point6i,(@count(ev1..ev8192)-1)}{

{let rg3,@count(ew1..ew8192)}{let skip
/cex1~ex1..ex
49
~
/cey1~ey1..ey
49
~
{CALC}
{goto}ey2~{end}{down}{UP 2}{let ou
{INDICATE}{GOTO}EV1~{windows

300

0.10.0.0000000000000   0.

bbb   {esc 5}{err1}{INDICATE WORK}{W
/REEV2..EZ8192~{let step,(rg2-rg1)/rg
{goto}ev1~
/cev1~ev1..ev
103
~
/dfew1..ew
103
~
0.000000000000000
~
0.100000000000000
~
10.200000000000001
~
/cex1~ex1..ex
103
~
/cey1~ey1..ey
103
~

```
/cez1~ez1..ez
103
~{calc}
{goto}ey2~{end}{down}{up 3}{let out
{INDICATE}{goto}ev1~{windowson}
```

inp
```
{esc 5}{err1}{INDICATE INPUT}{get
{IF RG1=1096300}{QUIT}
{getlabel "Input the upper limit - ",rg2}
{getlabel "Input the number of steps - ",
{INDICATE WORK}~{return}
```

left1
```
{let dummy4,dummy4-1}~{if dummy4=
{if dummy4<4}{left}
{return}~
```

savve
```
NQuit_123                          P
CYes quit LOTUS 123                Y
{/qyyy{esc}                        /
  {menubranch savve}
```

right1
```
{let dummy4,dummy4+1}~{if dummy4
{if dummy4>0}{right}
{return}~
```

dummy4
```
0
```

dummy
```
1                                  R
```

dummy1
```
##                                 R
```

dummy2	##	
mark	{let point1r,@cellpointer("address")}~	
	{return}	
hiding	{αunhiding	{ε
	a1..	
	##	
	~{esc 5}{right}{calc}/wch	
	##	
	iv1~{esc 5}{return}	
hiding2	{αunhiding2	{ε
	a1..	
	##	
	~{esc 5}{right 4}{calc}/wch	
	##	
	iv1~{left}{esc 5}{return}	
view1	DUp	N
	MMove one cell up	N
	{'{WINDOWSON}{up}	{'
	{ı{menubranch view1}	{ı
SAVE2	{esc 5}/FXF{ESC 2}	
	ssss	
	~IT1..IT8192~r{esc 2}{RETURN}	
RETRIV2	{esc 5}{LET POINT1Q,@RIGHT(@Cl	
	/Fr{esc 2}	

~

DUMMY3

line1

\a /WCS132~{RIGHT}

bAC {ε   D
{l
{goto}FB1~/refb1..ff8192~
/dfFB1..FB
8
~
2.5000000000000
~
0.1000000000000
~
3.2000000000000
~
{goto}fa1~/dd{esc}.{end}{down}~fb1.
8
~
{let skipp,@string(@COUNT(FB1..FB8
2
~{ESC 3}
/gtbxfb1..fb
8
~
afc1..fc
8
~v{esc 3}{windowson}{return}

bAD {esc 5}{err1}{WINDOWSOFF}{let po
{let point2K,MIN1}~{let point3K,step1
{goto}Fa1~/refb2..fE8192~
/dfFB1..FB
20
~

2.5000000000000

~

0.0350000000000

~

3.2000000000000

~

{let skipp,@string(@COUNT(FB1..FB8

5

~{ESC 3}/CFC1~FC1..FC

20

~/gOFGLQQtlxfb1..fb

20

~

afc1..fc

20

~

v{esc 3}{windowson}{return}

#DIV/0!##

data   {esc 5}{err1}{WINDOWSOFF}/cpoint

fa1..fc

40

~

/rncrrat~

fa1..fc

40

~

/pf{esc}{esc}

TEST1

~rrrat

~oouqgq{ESC 3}{WINDOWSON}{ret

dataa   {e   e

ev1..ey

102

~
/rncrratt~
ev1..ey
102
~
/pf{esc}{esc}
ZZZ
~rrratt
~oouqgq{ESC 3}{WINDOWSON}{ret

ERR1   {esc 5}{ONERROR TEST1,ERRMSG}

TEST1   {if flag10=0}{BEEP}{getlabel "Default
                        {esc 5}{windowson}{DISP}{GOTO}E

edit2   DUp   R
                        MMove one cell up   M
                        {‹{up}   {ı
                        {ı{menubranch edit2}   {ı

graf   Bafter   D
                        TThe function after integration   Sa
                        {‹{esc 5}{err1}{windowsoff}{esc 3}{{€
                        oıotfProcessed function vs. VAR~TX\{ı
                        13
                        ~~
                        {‹{esc}v{esc 3}{left}{windowson}
                        {ı{menubranch graf}

MAIN	CSolver	F
	CIntegration and differentiation of fun	S
	{ϵ{esc 5}{err1}{menuCALL solver}	{ϵ
	{l{MENUBRANCH Main}	{l

menu1	ɪn	Functions	U
	ACalculate mathmatical functions		S
	{ϵ{esc 5}{err1}{if flag8=1}{branch pϲ	{ϵ
	{ɪ{goto}output1~{windowsoff}{goto}{	ɪ
	{l{err1}{goto}iu1~{LET FLAG8,1}	{l{l
	{menuBRANCH menu1}{BRANCH	]

Arith	+	-	*
	ASubtruction		M
	{ϵ{esc 5}{err1}{getnumber "Input valι	{ϵ
	{l{let out,out-out1}~		{l
	{ɪ{menubranch arith}		{ɪ

MEMO	M	- M	M
	ASubtruct from the memory		M
	{l{ESC 5}{let out2,out2-out}~		{l
	{l{MENUBRANCH MEMO}		{l

func   DUp   R

                        MMove one cell up   M

                        {‹{up}   {ɪ

                        {ɪ{menubranch func}   {ɪ

unit1		CInsert_edit_unit	O
		SdInsert a new unit above the highlight	O
		{l{INDICATE} {let flag11,0}~{ESC 5{l
		{l{menubranch unit1} {goto}iu1~	{ı
		{menubranch unit1} {goto}iu1~	

unit2		DUp	R
		MMove one cell up	M
		{ı{up}	{ı
		{ı{menubranch unit2}	{ı

stat	CImport_edit	Fr
	CEditing, Importing or adding statisticFr	
	{l{ESC 5}{WINDOWSOFF}{err1}{e{l	
	{ϵ{menuBRANCH stat}	{ϵ
	{menubranch stat}	{ϵ
		{ϵ
	##	#DIV/0!##
STAT1	DUp	N
	MMove one cell up	Ir
	{ϵ{up}	{l
	~~{menubranch stat1}	{l
		~
NORMAL	{ϵeditstat	Ir
	{ϵ	Ir
	{bAD}{RETURN}	{l
		{ι
integral1	FιData	H
	IrIntegrate a function imported as a filO	
	{l{ESC 5}{err1}{LET FLAG9,2}{get{l	
	{l{WINDOWSOFF}{if dummy<>""}{ϵ	
integral	RTrapezoid	A
	RTrapezoid rule of integration	R
	{l{ESC 5}{err1}{WINDOWSOFF}{i{l	
	{ϵ{err1}{WINDOWSOFF}{if dummy{ϵ	
	{l{let ex1,"+(ev2+ev1)*(ew2-ew1)/2"{l	
	{ϵ{goto}ex1~{edit}{home}{del}~{goι{ϵ	
	{i{if dummy=1}~{bbb}	{i
	{i{if dummy=2}~{bab}	{i

{!{MENUbranch integral}   {!

DIFF   F Data   H
DDifferentiate a function imported as O
{l{ESC 5}{err1}{LET FLAG9,2}{get{l
{l{WINDOWSOFF}{if dummy<>""} {g

diff1   1 2nd order   3 u
UUses dy2/dx2=(Y2-2*Y1+Y0)/h^2, U
{l{ESC 5}{err1}{WINDOWSOFF}{i{l
{ε{err1}{WINDOWSOFF}{if dummy{ε
{l{let ex1,"+(ev3-2*EV2+ev1)/((ew2-{l
{l{let eY1,"+(ev3-2*EV2+ev1)/((ew2-{l
{g{goto}ex1~{edit}{home}{del}~   {g
{g{goto}ey1~{edit}{home}{del}~   {g
{i{if dummy=1}~{bbb}   {i
{i{if dummy=2}~{bAb}   {i
{!{MENUbranch diff1}   {!

Polynomial curvefit subroutine
****************************'dummy1a   2

ROOT FINDING ROUTINE
****

INPUT3	In		T
input2	In		
input1	In		
flag1	0flag2		0
flag4	0flag5		0
FLAG8	0FLAG9		0

ERRMSG

WARN

Please import a data file first

warn1

Working... please wait

IrMultiply two ranges as matrices or vS
{ı{menucall impedit1}   {ı
{ı{menubranch linear}   {ı

impedit   REdit   C
                           REdit a matrix or a vector   C
                           {l{GOTO}WARN1~{WINDOWSON{ν
                           {'{menubranch impedit}   {ı
                           MATRIX
                           ~{GOTO}GA1~{WINDOWSON}{meı

hiding3   {left}{calc}/wch
                           a1..
                           ##
                           ~{esc 5}{goto}is1~{calc}/wch
                           ##
                           iv1~{esc 5}{return}

Eedit   {goto}ga1~{hiding3}{windowson}{par

ddata   {WINDOWSOFF}{err1}/rncrac~ga1..iı
                           /fxf{esc}{esc}
                           LLLL
                           ~rac~
                           R{ESC}{return}

impedit1   R1st_matrix_edit   2ı
                           REdit the 1st matrix   E
                           {l{GOTO}WARN1~{WINDOWSON{(
                           {'{menubranch impedit1}   {ı
                           matrix

~{GOTO}GA1~{WINDOWSON}{mei

impedit2   R1st_matrix_edit   2ı
                                  REdit the 1st matrix   Eı
                                  {l{GOTO}WARN1~{WINDOWSON{(
                                  {'{menubranch impedit2}   {ı
                                  LINEAR
                                  ~{GOTO}GA1~{WINDOWSON}{mei

```
=                                   =          #NAME?
              Memory                |
=                                   =
                                    0|                                    5
=                                   =                                     0
                                               1.541873E+019
```

ndowsoff} {LET DUMMY,@SECOND(@NOW)}~{windowson} {windowsoff} {let

wsoff} {GOTO}L1~/FCCEFORMULAS.WK1~{LET FLAG10,1}~{TIM}
enucall main} {BRANCH NNN}

General   Percent
Standard format (x.xx or x.xxE+xx)   Percent format (x.xx%) [ESC] - Previous menu
{esc 5} {err1} {window}~/wgfg   {esc 5} {err1} {getlabel "Enter number of decin
~{window}~/wgfg   {window}~/wgfp
{esc 3} {menubranch setup}   4
{window}~/wgfc   ~{window}~/wgfp

{menubranch setup}   ~{menubranch setup}

Root_find   MHelp
Root finding problems (for example: αrOn line help
{esc 5} {err1} {if flag3=1} {branch poir{α{esc 5} {err1} {
{goto}IU1~{windowsoff} {goto}ROO{ı{goback} {windowson} {menubranch solver}
{let flag3,1}~/reev1..IR8192~{LET VAR,1} {menucall ROOTmenu}
{menubranch solver}

Previous
Previous page   [ESC] - Previo
{pgup}~
{menubranch helpp}

BAB1   /REEV2..IR8192{IF FLAG10=1#OR#@CELL
let point6i,@string(point6i,0)}~/cpoinı{goto}ev1~   {RETURN}

op,@STRING(rg3/4,0)}~   /fin{esc 2}
                                         isra4

                                         ~

t,@cellpointer("contents")}~{left 3}/re.{right 3}{down 10}~{esc 3}
on}{return}

0000000000000

INDOWSOFF}{goto}warn1~{windowson}{windowsoff}{let point1h,@string((rg3+
3}~{let point3h,@string(rg1,15)}~{let point4h,@string(step,15)}~{let point5h,@stri

,@cellpointer("contents")}~{down}/re{left 3}{down 10}~
{windowsoff}{return}

label "Input the lower limit - ",rg1}{let rg1,@value(rg1)}{if @STRING(rg1,0)=""}{

{let rg2,@value(rg2)}{if @STRING(rg2,0)=""}{esc}
rg3}{let rg3,@value(rg3)}{if @STRING(rg3,0)=""}{esc}

=-1}{let dummy4,4}~{right 4}

Save   Dos
Save the formuals   Exit to DOS without quitting the program
{esc 5}{err1}/FXF{ESC 2}FORMUL{esc 5}{err1}{esc 3}/s
r   {menubranch savve}

=5}{let dummy4,0}~{left 4}

1096300R   10RG3   50

4RG5   RG6

hiding1

{unhiding1 {esc 5}/wcda1..iv1~{return}
a1..
##
~{esc 5}{right 3}{calc}/wch
##
iv1~{left 2}{esc 5}{return}

esc 5}/wcda1..iv1~{return}

R{esc 5}{LET PGOBACK   {ESC 5}{GOT
 /Fcce EB12
 ssss   ~{WINDOWS
 ~{WINDOWSON}{RETURN}

Previous   ESave
Previous page   ESave the description file
{WINDOWSON}{pgup}~   {'{esc 5}{WINDOWSOFF}{getlabel "File nar
{menubranch view1}   {ı{IF DUMMY=""}{LET OUT,"FN"}~{LET
                          {LET POINT1Z,DUMMY}~{LET OUT,"FN
                          {WINDOWSON}{WINDOWSOFF}{menul

ELLPOINTER("CONTENTS"),@LENGTH(@CELLPOINTER("CONTENTS"))-2)

{BREAKOFF}
{RETURN}

.fb

8192)/4,0)}~/CSKIPP~POINT8j~{ESC 3}/GRGOTXData~TYFrequency~TFFrequer

int1K,@string(RG3,0)}{LET STEP,(@MAX(FA1..FA8192)-@MIN(FA1..FA8192)
}{let point4K,max1}~/cpoint1K~point5K~/cpoint1K~point6K~/CPOINT1K~POINT

3192)/4,0)}~/CSKIPP~POINT8k~{ESC 3}/GRGOTXData~TYProbability~TFNorma

#DIV/0!##

:1k~point10k~/cpoint1k~point11k~{esc 3}/rncrat~

urn}

{if flag11=0}{windowsoff}/M.{end}{down}~{down}~{WINDOWSON}{WINDO
{if flag11=2}{windowsoff}{down}/m.{end}{down}~{up}~{RIGHT 5}/M.{END}{
{return}

urn}

: and program's directory should be the same!! Press [ENTER] ...",DUMMY}~/WEY
RRMSG~{DOWN}{GETLABEL "PRESS [ENTER] TO RESTART . . .",DUMMY

Left	NPrevious	Edit	Help
Move one cell to the left	NPrevious page	Edit or add a f	On line help
{left1}	{ı{pgup}~	{IF FLAG11=2{esc 5}{err1}{	
{menubranch edit2}	{ı{menubranch e	{esc 5}{err1}{{err1}{if flag7	
		{right 5}{hidin{err1}{if flag7	
		{right 5}{WIN{goback}{WIN	
		{IF @UPPER(	
		{if dummy=""}	
		{IF DUMMY<	
		{windowson}{	
Graph_save		{WINDOWSC	
Save graph as a .PIC file			
{esc 5}{err1}{GETLABEL "Input file name - ",point7n}~{if point7n=""}{branch pc			
/GS{esc}			

~rq{menubranch graf}

Quit   Help
Quit, Save FORMULAS.WK1 file, or On line help
{esc 5}{err1}{menucall savve}   {esc 5}{err1}{MARK}{windowsoff}{GOTO
{MENUBRANCH Main}   {GOBACK}{windowson}{MENUBRANCH

                Statistics   leHelp
Editing or calculating statistic function COn line help   [ESC]
{esc 5}{err1}{let flag6,1}{let flag7,3}{«{esc 5}{err1}{MARK}{windowsoff}{GOTO
{menuBRANCH menu1}   {l{GOBACK}{WINDOWSON}{MENUBRA
{branch nnn}   {l{branch nnn}
NNN}

                /   )F   X^2   Memory   Help
Division |S Power of 2   Memory functi On line help
{esc 5}{err1}{getnumber "Input value{«{esc 5}{err1}{{esc 5}{err1}{{esc 5}{err1}{
{let out,out/out1}~   {l{MENUBRAN{MENUBRAN{GOBACK}{\
{menubranch arith}

                / M   M   R M   X M   Help
Divide memory   C Transfer the va Exchange outp On line help
{ESC 5}{let out2,out2/out}~   {l{ESC 5}{esc 5{esc 5}{let dur{esc 5}{err1}{
{MENUBRANCH MEMO}   {l{MENUBRAN{MENUBRAN{GOBACK}{\

Left		NPrevious	Calculate	View_descripti
Move one cell to the left		NPrevious page	Calculate the fi	View the descr
{left1}		{l}{pgup}~	{ESC 5}{WIN	{ESC 5}{wind
{menubranch func}		{l}{menubranch f	{if flag6=1}{b	{if @upper(@l
			{err1}{window	{windowsoff}{
			{if @upper(@left(@CELLPO
			spreadsheetc:\win\kital87.wk1
			~{BRANCH POINT1B}
			{edit}{home}{del}~/cg1~g4~
			{let out,G4}~/re$g$4..g4
			{edit}{home}'~{LEFT 5}{wi
			{menubranch func}

Delete_edit_unit   Help
Delete an existing unit and shift the otl|On line help
{INDICATE}{let flag11,2}~{ESC 5}{ESC 5}{err1}{mark}{windowsoff}{goto}he
{menubranch unit1}{goto}iu1~   {goback}{WINDOWSON}{menubranch unit}

Left   NPrevious   Assign_unit   Convert
Move one cell to the left   NPrevious page Assign units toConvert to the
{left1}   {ı{pgup}~   {ESC 5}{err1}{ESC 5}{err1}
{menubranch unit2}   {ı{menubranch ı{menubranch ı{LET OUT3,O
                                                              {menubranch ı

Norm_dist   DGraph_save   Help
Normal distribution   S;Save graph as ;On line help
{ESC 5}{if flag5=0#AND#@SUM(F,{;{ESC 5}{err1}{ESC 5}{err1}{mark}{windo
{err1}{esc 3}{getnumber "input the nu{;{WINDOWSO{goback}{WINDOWSON}{r
{goto}warn1~{windowson}{windows{;TEST1
{menuBRANCH stat}   ~rq{esc 3}
                                  {WINDOWSON}{menubranch stat}

                        #DIV/0!##

Import   CFunc_edit   Help
Import data file (list of numbers)   CEdit statistic fuOn line help
{ESC 5}{ERR1}{let flag5,1}{getlabe{;{ESC 5}{WIN{ESC 5}{err1}{mark}{windo
/refa1..fc8192~{goto}fa1~{esc 3}/fin{;{menubranch s{goback}{windowson}{menu
ISRA6
~{menubranch stat1}

Override_edit_func   DHelp
Override an existing function   DOn line help
{INDICATE}{let flag11,1}~{ESC 5}{;{ESC 5}{err1}{mark}{windowsoff}{GOTO
{menubranch editstat}{goto}iu1~   {;{goback}{windowson}{menubranch editstat

elp
n line help
ESC 5}{err1}{mark}{windowsoff}{GOTO}HEP5~/REIV1..IV8192~/FIT{ESC 2}H
goback}{windowson}{menubranch integral1}

Graph   Help
Show graph before and after integratioOn line help
{ESC 5}{err1}{menucall graf}   {esc 5}{err1}{mark}{IF FLAG9=1}{windows
{esc 3}{MENUbranch integral}   {err1}{IF FLAG9=2}{windowsoff}{GOTO}I
let ex1,"+(ev2+ev1)*(ew2-ew1)/2+((E{goback}{windowson}{menubranch integral}
goto}ex1~{edit}{home}{del}~{goto}ey1~{edit}{home}{del}~
f dummy=1}~{bbb}
f dummy=2}~{bab}

MENUbranch integral}

elp
n line help
ESC 5}{err1}{mark}{windowsoff}{GOTO}HEP6~/REIV1..IV3000~/FIT{ESC 2}H
goback}{windowson}{menubranch diff}

Graph   Help
Show graph before and after differentiOn line help
{ESC 5}{menucall graf}   {esc 5}{err1}{mark}{IF FLAG9=1}{windows
{esc 3}{MENUbranch diff1}   {err1}{IF FLAG9=2}{windowsoff}{GOTO}I
et ex1,"+(ev4-3*EV3+3*EV2-ev1)/((e{goback}{windowson}{menubranch diff1}
et eY1,"+(ev4-3*EV3+3*EV2-ev1)/((ew2-ew1)^3)"}~
goto}ex1~{edit}{home}{del}~
goto}ey1~{edit}{home}{del}~
f dummy=1}~{bbb}
f dummy=2}~{bAb}
MENUbranch diff1}

```
{LET VAR,@SECOND(@NOW)}~
{IF (VAR<=DUMMY+3#AND#VAR>=DUMMY)#OR#(VAR+60-DUMMY<=3)}
{RETURN}
```

flag3	0	flag6	0
flag3a	0	flag7	0
flag10	0	flag11	0

!!

0.001   1.2581948

Help

On line help
{err1}{mark}{windowsoff}{GOTO}HEP9~/REIV1..IV3000~/FIT{ESC 2}HELP9~
{goback}{WINDOWSON}{menubranch LINEAR}

Invert   DHelp
Invert a range as a square matrix   S:On line help
{indicate WORK}{goto}warn1~{win({err1}{mark}{windowsoff}{GOTO}HEP9~
{indicate}{menubranch impedit}   {({goback}{WINDOWSON}{menubranch im
                                     {menubranch impedit}
iubranch impedit}

ielon}{edit}{?}~{windowsoff}{paneloff}{unhiding}{return}

:320~

                                     {windowsoff}{LEFT 10+dum

Clear   MData_save   Help
Clear the worksheet   MSaves the matri On line help
{windowsoff}/rega1..ir320~{WINDO {i{esc 3}{err1}{{err1}{mark}{windowsoff}{(
{menubranch impedit1}   {i{ddata}   {goback}{WINDOWSON}{r
                                 {i{WINDOWSON}{menubranch impedit1}

nubranch impedit1}   {indicate}{menubranch impedit1}

Clear   S Data_save   Help
Clear the worksheet   S Saves the matri On line help
{windowsoff}/rega1..ir320~{WINDO {i{esc 3}{err1}{{err1}{mark}{windowsoff}{(
{menubranch impedit2}   {{{ddata}   {goback}{WINDOWSON}{n
                               /d{WINDOWSON}{menubranch impedit2}
nubranch impedit2}   {indicate}{menubranch impedit2}

unit,"None"}~{let out3,0}~{let out2,0}~{LET OUT,0}~{branch nnn}

1

("TYPE",L1..L1)="L"}/WEY

esc}

[ESC] - Previous menu

RG7

'O}

DUMMY,OUT&POINT1Z}{LET OUT,0}~{SAVE2}{branch point1v}

branch view1}

}~{LET POINT1R,@CELLPOINTER("ADDRESS")}{GOTO}IT1~

ncy Distribution~SS

)/RG3}~{CALC}

al Distribution~SS

WSOFF}
DOWN}~{UP}~{RIGHT 5}/M.{END}{DOWN}~{UP}~{LEFT 10}~{UP}{WINDOWS

Y
}~{windowsoff} {paneloff} {INDICATE} {BRANCH nnn}

int8p}

Main}

NCH MENU1}

on

iption   [ESC] - Previous menu

ndowson}

p3~/reiv1..iv8192~/fit{esc 2}help3~{GOTO}HEP2C~{windowson}{menubranch helpp}
ı}

ınit2}

nenuBRANCH stat}

branch stat1}

}HEP4~/REIV1..IV8192~/FIT{ESC 2}HELP4~{goto}hep4A~{WINDOWSON}{menuc
}

ELP5~{goto}hep5A~{WINDOWSON}{menucall helpp}

soff}{GOTO}HEP5~/REIV1..IV3000~/FIT{ESC 2}HELP5~{goto}hep5B~{WINDOWS
HEP5~/REIV1..IV3000~/FIT{ESC 2}HELP5~{goto}hep5C~{WINDOWSON}{menucall

ELP6~{goto}hep6~{WINDOWSON}{menucall helpp}

soff}{GOTO}HEP6~/REIV1..IV3000~/FIT{ESC 2}HELP6~{goto}hep6a~{WINDOWS(
IEP6~/REIV1..IV3000~/FIT{ESC 2}HELP6~{goto}hep6B~{WINDOWSON}{menucall

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Scientific and Engineering Tool for Lotus 1-2-3

Version 1.3

Developed and Written by Israel Kehaty

Using this program the user can do:

- Simple arithmetic
- Functions editing and calculation
- Physical units definition and conversion
- Integration and Differentiation of functions/tables
- Editing and calculating statistic functions
- Frequency and normal distribution
- Curve fitting (4 types)
- Root finding (including non-linear equations)
- Matrix operations
- Simultaneous linear equations

THIS IS AN EXAMPLE OF A DESCRIPTION DUC

This function calculates the cc
in Lotus as @COS(). If you ar
any good college book will he

UMENT

)sine of an angle. The cosine is written
e not familiar with trigonometric functions
lp.

Normal Distribution

Probability

Data

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