

,±,ìfOf<[]fv,É,íA€-Ú,<sup>2</sup>,Æ,Éfwf<fv,<sup>a</sup>, ,è,Ü,·Bf\_fCfAf[]fO f{fbfNfX,ì%°E[]ã,ì ,đfNfŠfbfN,μA-  
Ú“l,ì€-Ú,đfNfŠfbfN,μ,Ä,,<sup>3</sup>/<sub>4</sub>,<sup>3</sup>,çB

f[]bfz[][fw,ì'—[]M[]æ,Æ,μ,ÄŽw'è,·,é-¼'O,Ü,½,ÍOf<[][fv-¼,đ"ü—Í,μ,Ü,·i-¼'O,Ü,½,ÍOf<[][fv-¼,đ"ü—Í,·,é,Æα,»,-¼'O,É^ê"Ô<ß,ç~A—[]æ,³fAfhfCEfX',ì^ê—,©,çŽ©"®"l,É'l'đ,³,ê,Ü,·B

fAfhfCEfX' ,É“o~^,³,è,Ä,ç,é-¼'O,ª•\Ž|,³,ê,Û,·□B[-¼'O,ì“ü—í/'l'ð] f{fbfNfX,É•¶Žš—ñ,ð“ü—  
í,µ,½□ê□‡,í□A^ê'v,·,é-¼'O,¾,¯,ª•\Ž|,³,ê,Û,·□B

V, μ, ç ~ A — æ, É Š Ö, ·, é î • ñ, ð f A f h f C E f X' , É " o ~ ^, ·, é, Æ, «, É f N f Š f b f N, μ, Ü, · B  
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fAfhfÆfX' ,Ü,½,íffBfÆfNfgfŠ fT[]fxf,Å-¼'O,ðÆY[]ö,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·B

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Ž, <sup>3</sup>, ê, Ü, ·□B, ±, è, ç, î^ê—, ðŒÿ□ō, ·, é, É, í□Af, fff€, ÆfCf“f^□[flfbfg fT□[frfX  
fvf□fofCf\_□A, Ü, ½, íf□□[ffj< fGfŠfA flfbfgf□□[fN, ðŽg, Á, Ā□AfCf“f^□[flfbfg, É□Ú' ±, ·, é•K—  
v, <sup>3</sup>, , è, Ü, ·□B

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Œÿö,·,é~A—æ,ì“dŽqf[f< fAfhfŒfX,ð“ü—í,μ,Ü,·B

ŒŸö, ·, é~A—æ, ĩfAfhfŒfX, ð"ü—Í, μ, Ü, ·B, ±  
, ĩf{fbfNfX, Å, íA'/'n^æA"s"1•{ŒŒAŽs<æ'→°AŠ"Ô'nA—X•Ö"Ô†, È, ÇAŽ©'î, Ü, ½, í<î-  
±æ, ĩfAfhfŒfX, í, Ç, ï"•ª, ðŽg, Á, Ä, àŒŸö, Å, «, Ü, ·B



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fxf<AŒg‘Ñ“d~b,È,ÇA,Ç,ì“d~b”Ô†,ðŽg,Á,À,àŒÿö,Å,«,Û,·B

Œÿø,·,é~A—æ,ÉŠÜ,Ü,è,é,ù,©,ìî•ñ,ð“ü—í,μ,Û,·B

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ŒŸö,đ|—<sup>1</sup>,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·B

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^ê—,Å'ı'đ,μ,½~A—æ,đfAfhfĈfX' ,©,çíœ,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·B

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,½,Æ,İ,î□APh.D.□AM.E.□AM.D. ,È,Ç,đ“ü—Í,μ,Û,·□B

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Ž©'î,"s"1•{ŒŒ-¼,đ"ü—Í,μ,Û,·□B



Ž©‘ì—x•Ö”Ô†,đ“ü—í,μ,Û,·B

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í±æ,žsæ'→<sup>o-1/4</sup>,đ"ü—í,μ,Ü,·B



⟨î±∅æ,î“s“¹•{CE§-¼,ð“ü—Í,μ,Û,·∅B

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“d~b”Ô†,đ“ü—í,μ,Û,·B,±,±,É,íA□‘Û’Ê~bE`Ž®,Å“ü—í,·,é,±,Æ,đ,“Š©,ß,μ,Û,· (—á: +81 3  
1234-5678)□B

[“d~b”Ô] f{fbfNfX,É•\Ž|,³,ê,Ä,ç,é“d~b”Ô]t.Éf\_fCf,,f<,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·B

ftf@fbfNfX"Ôt,đ"ü—í,μ,Û,·B,±,±,É,íA□'□Û'Ê~bCE`Ž®,Å"ü—í,·,é,±,Æ,đ,Š©,β,μ,Û,· (—á:  
+81 3 1234-5678)□B

[ftf@fbfNfX] f{fbfNfX,É•\Ži,³,ê,Ä,ç,é“d~b”Ô□†,Éf\_fCf,,f<,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·□B

^Ú“®“d~b,ì”Ô±,đ“ü—í,μ,Û,·B,±,±,É,íA□‘□Û’É~bCE`Ž®,Å“ü—í,·,é,±,Æ,đ,“Š©,ß,μ,Û,· (—á:  
+81 030 123 4567)□B



[Œg'Ñ"d~b] f{fbfNfX,É•\Ž|,³,ê,Ä,ç,é"d~b"Ô□†,Éf\_fCf,,f<,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·□B

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%o°Eü, «-î^ó, ðfNfŠfbfN, µ, Ä^ê—, ©, ç, l, Ö, ±, Æ, à, Å, «, Ü, ·□B

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+81 3 1234-5678)□B

[f]Pfbfg fxf<] f{fbfNfX,É•\Ži,³,ê,Ä,č,é“d~b”Ô□t,Éf\_fCf,,f<,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·□B

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$f \sim fhf^{-1} \text{ for } f \in \langle \delta^{-1} \mu, \dot{\mu}, \dot{B} \rangle$



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“dŽqf□□[f< fAfhfĈfX,î^ê—,ª•\Ž,³,ê,Û,·□B

'l'đ,μ,½“dŽaf□□[f< fAfhfCEfX,đ^ê—,©,ç□í□œ,·,é,Æ,«,ÉfNfŠfbfN,μ,Û,·□B

'l'đ,μ,½“džqf□□[f< fAfhfĀfX,đ□Af□fbfZ□[fW,đ'—,é,Æ,«,ÉŽg,π•W□€,ì“džqf□□[f<  
fAfhfĀfX,É,μ,Û,·□B

fCf“f^[]fjfbfg fz[]f€ fy[]fW,ì URL (fAfhfCEfX) ,ð“ü—Í,μ,Ü,·□B

fCf“f^[]f]fbfg fz[]f€ fy[]fW,đfuf%ofEfU,ìfEfBf“fhfE,Ā•Ž!,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·□B



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fAfhfCEfX' ,<sup>a</sup>•\Ži,<sup>3</sup>,ê,Ü,·□BfAfhfCEfX' ,Å,Í□A□<sup>3</sup>,μ,ϕ-¼'O,đ'l'đ,·,é,±,Æ,<sup>a</sup>,Å,«,Ü,·□B

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^è—,Å'ı'đ,μ,½~A—□□æ,đ'—□M,·,é□fbfZ□[fW,ì [BCC] f{fbfNfX,É'Ç  
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'l'đ,μ,½ffBfŒfNfgfŠ fT[]frfX,đ^è—,©,ç[]í[]œ,·,é,Æ,«,ÉfNfŠfbfN,μ,Û,·[]B

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fffBfCEfNfgfŠ fT[]fxfX,î^ê—,Å'!δ,μ,½fffBfCEfNfgfŠ fT[]fxfX,δ□A-¼'O,δŠm" F,·,éfffBfCEfNfgfŠ  
fT[]fxfX,î^ê—,É'Ç%Á,·,é,Æ,«,ÉfNfŠfbfN,μ,Ü,·□B



-¼'O,đŠm" F,·,éfffBfCEfNfgfŠ fT[]frfX,î^ê—,Å'1'đ,μ,½fffBfCEfNfgfŠ  
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'l'đ,Å,«,é'/'n^æ,ª•\Ž|,³,ê,Ü,·□B

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Œÿö,·,éŒÂ|,ì%º,ì-¼'O,Û,½,Í,»|æ“ª,ì 1 •ŒŽš,ð“ü—Í,µ,Û,·B,Ù,Æ,ñ,Ç,ìfT[fó[,Å,íA[-¼]  
f{fbfNfX,ì•ŒŽš—ñ,¾,¯,ÅŒÿö,·,é,±,Æ,í,Å,«,Û,<sup>1</sup>ñB

ŒŸö,·éŒÂl,ì©,Û,½,í,»,ìæ“ª,ì 1 •Ÿš,ð“ü—í,µ,Û,·B

Œÿö,·,é~A—æ,ì“dŽqf[f< fAfhfŒfX,Ü,½,í,»,ìæ“<sup>a</sup>,ì 1 •ŒŽš,ð“ü—í,μ,Ü,·B

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-¼'O,ðŸŸŸ,Å,«,é/'n^æ,î^ê—,ª•\Ÿ|,³,ê,Û,·B^ê"x,ÉŸŸŸ,Å,«,é,ì,í 1  
,Å,î/'n^æ,¾,¯,Å,·B,Û,½A^ê—,É•\Ÿ|,³,ê,Ä,ç,é/'n^æ,Å, ,Á,Ä,àAfT[fo[É,æ,Á,Ä,íî•ñ,ª“o  
~^,³,ê,Ä,ç,É,ç,±,Æ,ª, ,è,Û,·B

fAfhfCEfX' ,É•Û'¶,³,ê,Ä,ç,éî•ñ,ì,κ,ζ□A'l'ð,μ,½~A—□□æ,ÉŠÖ,·,éî•ñ,ð,·,×,Ä^ó□ü,μ,Û,·□B

'l'đ,μ,½~A—æ,ÉŠÖ,·,éî•ñ,ì,κ,ζA%oïŽĐ-¼A“d~b”ÔtA“dŽqf[f< fAfhfĈfX,È,ÇA-  
¼Žh,É<LÚ,·,é,æ,κ,Èî•ñ,đ^óü,μ,Û,·B



Ž©'îA<î-±æACEg'Ñ"d~bAftf@fbfNfX,È,ÇA'l'ð,µ,½~A—æ,ì"d~b"Ôt,ð,·,×,Ä^óü,µ,Û,·B

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Ž,<sup>3</sup>ê, Û, ·BŒŸööŒŒ, Ì'è<` ,É, Í•;Ÿ" ,lfXfeŸŸfgŸŸfg, ð'Ç%oÁ, Ā, «, Û, ·B

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â,·,é,<sup>1</sup>/<sub>2</sub>,Ñ,É¶A"~,¶¶î•ñ,đCEJ,è•Ô,μ"ü—l,·,éŽèŠÔ,ª¶È,¯,Û,·□B,<sup>1</sup>/<sub>2</sub>,<sup>3</sup>/<sub>4</sub>,μ¶Aft¶[fU¶[,ª<-  
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