



$\mathbb{P}^1 \times \mathbb{P}^1 \rightarrow \mathbb{P}^1$

$$M, \Phi \models \Sigma \quad A \quad \hat{=} \quad \mathbb{R}' \quad ; \quad \_$$

Ψ ρ Α Π 3 ῖ Ὶ' : — Ψ ρ Ᾱ æ ῖ Ὶ. ῖ Ὶ 3 Ψ

ř ě æ ı Ź ı ř Ě Ÿ ♣ Ÿ Θ Ɔ 3

! R̈ 3    ð L'    B V ɔ    ψ    ʏ î    6    †    A

[illegible]

ž                    В   ψ   Ɔ  
 ,   V ɔ   ψ   î  
 𐌹                    ψ            '   𐌹 3   𐌺                    𐌹 7 𐌺  
 „   𐌹 3   E ≠  
 ~        †   I 𐌹   𐌹 7  
 '   𐌹 3                    I 𐌹  
 ž   𐌹 3        ï î   𐌹 6        I 𐌹  
 ,   𐌹 3        ˘   ˘  
 𐌹   °   M,   F   ~   î   𐌺 6   †  
 ~                    °O   I 𐌹  
 𐌹   𐌹 3   Ā   T        6  
 =   𐌹 3   V ɔ   ψ I 𐌹 î  
 ~        𐌹 3   𐌺                    ~ °   / î 𐌹 t   °   †        t 6  
 ,        t   0 î   °   𐌹   1 î 𐌹 3        2 î h   W 𐌹        𐌹   3 î „ D<sub>p</sub>  
 „        4 î   o        5 î   𐌺        6 î 𐌹 t   î °   ï   V ɔ °   ï        7 î  
 𐌹 𐌺        6        /. î   Ē A        // î        /0 î V ɔ î  
 𐌹   𐌹 3   †   R'   Ā   æ   𐌹 R   𐌺        æ   𐌹 R   æ   𐌹,   𐌹  
 𐌹 3 𐌹 t   6 V ɔ                    I 𐌹        𐌹        æ°  
 u u u, q q c, a m k, a l   ,   𐌹 3   †        I 𐌹        î        𐌺 î        6 𐌺  
 æ°        †   ɔ                    I 𐌹 𐌺   Ā   „        Ā 𐌺        6   𐌹  
 z   î

-       $\mathbb{H}_3 \tilde{A} V \circ \mathbb{H} \Psi \tilde{I} \dot{\rho}$        $I \wedge \perp \vee \tilde{y} \tilde{\phantom{y}} \quad \tilde{\phantom{y}} \quad \delta \quad \tilde{\phantom{y}}$   
 $\perp \vee \tilde{\phantom{y}} \quad \mathbb{E} \mathbb{Z} \quad V \circ \quad \sim \quad 'E \quad \mathbb{H}_3 \mathbb{H}^t \hat{I}$   
 $\mathbb{H}_3 \circ \quad , \quad h^6 \tilde{I} \mathbb{X}^t \quad \leftarrow \dot{\rho} \varsigma \quad \varsigma \quad \dot{\rho} \varsigma$

° ž Ħ 3 ° Φ Å 4 ω' 3 2  
 ‚ ‚ ℓ ° A f ° Φ 1" p [ 16 M K H E ± k h p"  
 ‚ 6 ä ' 3" ° A f î  
 ° Ħ 3 T t E „ Φ Å  
 ʎ Ħ 3 Ĩ Ħ 3 W ɔ Ħ 3 ä 5 Ĩ ? f 5 B V ɔ  
 ‚ „ Dρ „ r ä 5 î z ψ ± æ ! ψ ~ î  
 Ħ 3 ˘ ʎ Å" Φ „ Dρ „ ' E z ¼ Ħ 3 ω  
 I Λ î Dρ 2 ψ I Λ Ħ 3 ɔ ɾ ä 2 V ɔ î  
 ° Ħ Ħ 3 Ħ 3 Ħ 3 3 ɔ Ħ 3 Dρ  
 ʎ/ ä æ Ħ 3 / Ne ɔ " 1 ˘ C 7  
 „ ˘ ° Ħ 3 Ħ 3 ω I Λ Ħ 3 T 1 2 Ħ 3 Å 9  
 3 Ħ ˘ φ ' ũ ˘ φ  
 ~ G

6

~ ^ ~    ϕ ä |                  ψ         ♪ ω ä         ' ,  
 [REDACTED]                  H \_         ϕ / ,    ϑ z                  ψ         ♪ ω v  
 ζ      —         æ ,                  ψ         ♪ ω î                  î                  [REDACTED]  
 ~ ^ ~                  ϑ z ð ~                  Å    ¯ω                  ä ö | Λ                  ä ʈ i ϑ z  
 æ    ð B .                  ψ         B \_ ≠ ϑ z                  î    f î                  | Λ    ϑ  
 z ψ                  B \_ ≠ ϑ z ð                  A î  
 ~ ^ ~                  ψ         ♪ ω

˘ h î h 6 Å Î Ÿ В К Х  
 ǎ 5 ψ в р ç ° î ˘ 6 ψ | λ ± в ђ  
 𐌆𐌇𐌈𐌉𐌊𐌋𐌌𐌍𐌎𐌏𐌐𐌑𐌒𐌓𐌔𐌕𐌖𐌗𐌘𐌙𐌚𐌛𐌜𐌝𐌞𐌟𐌠𐌡𐌢𐌣𐌤𐌥𐌦𐌧𐌨𐌩𐌰𐌱𐌲𐌳𐌴𐌵𐌶𐌷𐌸𐌹𐌺𐌻𐌼𐌽𐌾𐌿𐍀𐍁𐍂𐍃𐍄𐍅𐍆𐍇𐍈𐍉𐍊𐍋𐍌𐍍𐍎𐍏𐍐𐍑𐍒𐍓𐍔𐍕𐍖𐍗𐍘𐍙𐍚𐍛𐍜𐍝𐍞𐍟𐍠𐍡𐍢𐍣𐍤𐍥𐍦𐍧𐍨𐍩𐍪𐍫𐍬𐍭𐍮𐍯𐍰𐍱𐍲𐍳𐍴𐍵𐍶𐍷𐍸𐍹𐍺𐍻𐍼𐍽𐍾𐍿𐎀𐎁𐎂𐎃𐎄𐎅𐎆𐎇𐎈𐎉𐎊𐎋𐎌𐎍𐎎𐎏𐎐𐎑𐎒𐎓𐎔𐎕𐎖𐎗𐎘𐎙𐎚𐎛𐎜𐎝𐎞𐎟𐎠𐎡𐎢𐎣𐎤𐎥𐎦𐎧𐎨𐎩𐎪𐎫𐎬𐎭𐎮𐎯𐎰𐎱𐎲𐎳𐎴𐎵𐎶𐎷𐎸𐎹𐎺𐎻𐎼𐎽𐎾𐎿𐏀𐏁𐏂𐏃𐏄𐏅𐏆𐏇𐏈𐏉𐏊𐏋𐏌𐏍𐏎𐏏𐏐𐏑𐏒𐏓𐏔𐏕𐏖𐏗𐏘𐏙𐏚𐏛𐏜𐏝𐏞𐏟𐏠𐏡𐏢𐏣𐏤𐏥𐏦𐏧𐏨𐏩𐏪𐏫𐏬𐏭𐏮𐏯𐏰𐏱𐏲𐏳𐏴𐏵𐏶𐏷𐏸𐏹𐏺𐏻𐏼𐏽𐏾𐏿𐐀𐐁𐐂𐐃𐐄𐐅𐐆𐐇𐐈𐐉𐐊𐐋𐐌𐐍𐐎𐐏𐐐𐐑𐐒𐐓𐐔𐐕𐐖𐐗𐐘𐐙𐐚𐐛𐐜𐐝𐐞𐐟𐐠𐐡𐐢𐐣𐐤𐐥𐐦𐐧𐐨𐐩𐐪𐐫𐐬𐐭𐐮𐐯𐐰𐐱𐐲𐐳𐐴𐐵𐐶𐐷𐐸𐐹𐐺𐐻𐐼𐐽𐐾𐐿𐑀𐑁𐑂𐑃𐑄𐑅𐑆𐑇𐑈𐑉𐑊𐑋𐑌𐑍𐑎𐑏𐑐𐑑𐑒𐑓𐑔𐑕𐑖𐑗𐑘𐑙𐑚𐑛𐑜𐑝𐑞𐑟𐑠𐑡𐑢𐑣𐑤𐑥𐑦𐑧𐑨𐑩𐑪𐑫𐑬𐑭𐑮𐑯𐑰𐑱𐑲𐑳𐑴𐑵𐑶𐑷𐑸𐑹𐑺𐑻𐑼𐑽𐑾𐑿𐒀𐒁𐒂𐒃𐒄𐒅𐒆𐒇𐒈𐒉𐒊𐒋𐒌𐒍𐒎𐒏𐒐𐒑𐒒𐒓𐒔𐒕𐒖𐒗𐒘𐒙𐒚𐒛𐒜𐒝𐒞𐒟𐒠𐒡𐒢𐒣𐒤𐒥𐒦𐒧𐒨𐒩𐒪𐒫𐒬𐒭𐒮𐒯𐒰𐒱𐒲𐒳𐒴𐒵𐒶𐒷𐒸𐒹𐒺𐒻𐒼𐒽𐒾𐒿𐓀𐓁𐓂𐓃𐓄𐓅𐓆𐓇𐓈𐓉𐓊𐓋𐓌𐓍𐓎𐓏𐓐𐓑𐓒𐓓𐓔𐓕𐓖𐓗𐓘𐓙𐓚𐓛𐓜𐓝𐓞𐓟𐓠𐓡𐓢𐓣𐓤𐓥𐓦𐓧𐓨𐓩𐓪𐓫𐓬𐓭𐓮𐓯𐓰𐓱𐓲𐓳𐓴𐓵𐓶𐓷𐓸𐓹𐓺𐓻𐓼𐓽𐓾𐓿𐔀𐔁𐔂𐔃𐔄𐔅𐔆𐔇𐔈𐔉𐔊𐔋𐔌𐔍𐔎𐔏𐔐𐔑𐔒𐔓𐔔𐔕𐔖𐔗𐔘𐔙𐔚𐔛𐔜𐔝𐔞𐔟𐔠𐔡𐔢𐔣𐔤𐔥𐔦𐔧𐔨𐔩𐔪𐔫𐔬𐔭𐔮𐔯𐔰𐔱𐔲𐔳𐔴𐔵𐔶𐔷𐔸𐔹𐔺𐔻𐔼𐔽𐔾𐔿𐕀𐕁𐕂𐕃𐕄𐕅𐕆𐕇𐕈𐕉𐕊𐕋𐕌𐕍𐕎𐕏𐕐𐕑𐕒𐕓𐕔𐕕𐕖𐕗𐕘𐕙𐕚𐕛𐕜𐕝𐕞𐕟𐕠𐕡𐕢𐕣𐕤𐕥𐕦𐕧𐕨𐕩𐕪𐕫𐕬𐕭𐕮𐕯𐕰𐕱𐕲𐕳𐕴𐕵𐕶𐕷𐕸𐕹𐕺𐕻𐕼𐕽𐕾𐕿𐖀𐖁𐖂𐖃𐖄𐖅𐖆𐖇𐖈𐖉𐖊𐖋𐖌𐖍𐖎𐖏𐖐𐖑𐖒𐖓𐖔𐖕𐖖𐖗𐖘𐖙𐖚𐖛𐖜𐖝𐖞𐖟𐖠𐖡𐖢𐖣𐖤𐖥𐖦𐖧𐖨𐖩𐖪𐖫𐖬𐖭𐖮𐖯𐖰𐖱𐖲𐖳𐖴𐖵𐖶𐖷𐖸𐖹𐖺𐖻𐖼𐖽𐖾𐖿𐗀𐗁𐗂𐗃𐗄𐗅𐗆𐗇𐗈𐗉𐗊𐗋𐗌𐗍𐗎𐗏𐗐𐗑𐗒𐗓𐗔𐗕𐗖𐗗𐗘𐗙𐗚𐗛𐗜𐗝𐗞𐗟𐗠𐗡𐗢𐗣𐗤𐗥𐗦𐗧𐗨𐗩𐗪𐗫𐗬𐗭𐗮𐗯𐗰𐗱𐗲𐗳𐗴𐗵𐗶𐗷𐗸𐗹𐗺𐗻𐗼𐗽𐗾𐗿𐘀𐘁𐘂𐘃𐘄𐘅𐘆𐘇𐘈𐘉𐘊𐘋𐘌𐘍𐘎𐘏𐘐𐘑𐘒𐘓𐘔𐘕𐘖𐘗𐘘𐘙𐘚𐘛𐘜𐘝𐘞𐘟𐘠𐘡𐘢𐘣𐘤𐘥𐘦𐘧𐘨𐘩𐘪𐘫𐘬𐘭𐘮𐘯𐘰𐘱𐘲𐘳𐘴𐘵𐘶𐘷𐘸𐘹𐘺𐘻𐘼𐘽𐘾𐘿𐙀𐙁𐙂𐙃𐙄𐙅𐙆𐙇𐙈𐙉𐙊𐙋𐙌𐙍𐙎𐙏𐙐𐙑𐙒𐙓𐙔𐙕𐙖𐙗𐙘𐙙𐙚𐙛𐙜𐙝𐙞𐙟𐙠𐙡𐙢𐙣𐙤𐙥𐙦𐙧𐙨𐙩𐙪𐙫𐙬𐙭𐙮𐙯𐙰𐙱𐙲𐙳𐙴𐙵𐙶𐙷𐙸𐙹𐙺𐙻𐙼𐙽𐙾𐙿𐚀𐚁𐚂𐚃𐚄𐚅𐚆𐚇𐚈𐚉𐚊𐚋𐚌𐚍𐚎𐚏𐚐𐚑𐚒𐚓𐚔𐚕𐚖𐚗𐚘𐚙𐚚𐚛𐚜𐚝𐚞𐚟𐚠𐚡𐚢𐚣𐚤𐚥𐚦𐚧𐚨𐚩𐚪𐚫𐚬𐚭𐚮𐚯𐚰𐚱𐚲𐚳𐚴𐚵𐚶𐚷𐚸𐚹𐚺𐚻𐚼𐚽𐚾𐚿𐛀𐛁𐛂𐛃𐛄𐛅𐛆𐛇𐛈𐛉𐛊𐛋𐛌𐛍𐛎𐛏𐛐𐛑𐛒𐛓𐛔𐛕𐛖𐛗𐛘𐛙𐛚𐛛𐛜𐛝𐛞𐛟𐛠𐛡𐛢𐛣𐛤𐛥𐛦𐛧𐛨𐛩𐛪𐛫𐛬𐛭𐛮𐛯𐛰𐛱𐛲𐛳𐛴𐛵𐛶𐛷𐛸𐛹𐛺𐛻𐛼𐛽𐛾

$\tilde{d} \Phi \quad \Phi \quad B$

$\times$

$d_j h \quad W \hat{\Gamma} \psi \Lambda \zeta \delta \Omega^a \psi \quad \partial A \quad d$

$3$

"

[illegible]

30 40 50 60 70 80 90 100

[illegible]



$\mathcal{D}_p \mathbb{H}^3 \tilde{A}$  ,  $\hat{\mathbb{H}}^3$   $A$   $o$   $\hat{I} \sim$  .  $\pm B$   
 $\mathfrak{D}$  '  $\Phi B$   $\Psi$   $\mathbb{G} \hat{I}$   
 $\mathcal{D}_p''$   $\eta$   $\mathfrak{ae}$   $\wedge$   $\_$   $\mathfrak{ae}$   $\pm 1/$   $\sim$  .  
 $\eta$   $B$   $z$   $\dot{U}$   $\ddot{a}$   $\mathfrak{b}$   $\mathfrak{f}$   $\hat{\phantom{a}}$  '  $\Phi$  /  $^4$   $\hat{I}$   
 $\sim^a$   $=$   $\mathbb{H}^3$   $T$   $\hat{I}$   $\hat{\phantom{a}}$   $\mathfrak{H}$   $\Psi$   $\mathfrak{J}$   $\omega$   $\mathfrak{H}$   $\mathfrak{K} \hat{I}$   
 $\Psi$   $\mathfrak{J}$   $\omega$   $\hat{I}$

$\mathfrak{L}$   
 $\sim^a$   $\mathfrak{a} \mathfrak{L}$   $\mathfrak{f}$   $\hat{I}$   $\Psi$   $\mathfrak{Y} \hat{I}$   $\mathfrak{b}$   $\downarrow$   $E B$   
 $\mathbb{R} \mathbb{H}^3$   $\mathfrak{f}$   $\mathfrak{f}$   $\hat{I}$   $\mathfrak{a} \mathfrak{L} \mathfrak{A}$   $\mathfrak{A}$   $\mathfrak{E}$   $z$   $\mathfrak{Y} \hat{I}$   $\mathfrak{b}$   
 $\downarrow$   $E$   $\mathfrak{Y}$   $E$   $\mathbb{R} \mathbb{H}^3$   $\mathfrak{f}$   $\mathfrak{A}$   $\Psi$   $\mathfrak{Y} \hat{I}$   
 $\mathfrak{b}$   $\downarrow$   $E B$   $\mathbb{R} \mathbb{H}^3$   $\mathfrak{f}$   $\pm B$   $\mathfrak{Y}$   $\mathfrak{a} \mathfrak{L}$  '  $\Phi^4$   
 $\hat{I}$   
 $\sim^a$   $\mathfrak{H}$   $\mathfrak{a} \mathfrak{L}$   $\mathbb{H}^3$  '  $\Phi \mathfrak{a} \mathfrak{f}$   $\mathbb{H}^3$  '  $\Phi \Phi^4$   
 $E$   $B$   $0./1$   $\mathfrak{L}^2$  /  $4$  '  $\Phi^4$   $\mathfrak{D} \mathbb{R} \mathfrak{X} \clubsuit \mathfrak{X}$   $\Theta$   
 $\mathbb{H}^3$   $\Psi$   $\mathfrak{a} \mathfrak{L} \mathfrak{f} \mathfrak{p}$   $\hat{I}$   
 $\sim^a$   $\sim$   $\mathfrak{a} \mathfrak{L}$  '  $\Phi$   $\mathfrak{Y}$   $\mathfrak{b}$   $\hat{I}$

$\mathfrak{X} \clubsuit \mathfrak{X}$   $\Theta$   $\mathbb{H}^3$   
 $\sim$   $\sim$   $\mathfrak{L} \mathfrak{X}$   $\sim^a$   $\mathbb{H}$