

M E



^ н ñ н л ы н к ~

$\bar{w}$	$\uparrow$
H	
$\hat{\hat{\hat{H}}}$	M
$\bar{w}$	$M \ddot{U}$
H	$M \vdots$
$\hat{\hat{\hat{H}}}$	M
	$K \quad K \Psi$
$\bar{w}$	$K \quad \bar{w}$
H	$K \quad L_{\rightarrow}$
$\hat{\hat{\hat{H}}}$	$K \Psi \quad \bar{w}$
	$K \Psi \quad \vartheta$
J	$K \Psi \quad \mathfrak{b}$
'E	$K \Psi \quad \vartheta$
$\neq$	$K \Psi \quad = \quad =$
J	$H \quad H \Psi$
$\bar{w}$	$H \quad \bar{w}$
H	$H \Psi$
$\hat{\hat{\hat{H}}}$	H
	$H \Psi F \quad \Psi$
'E	
$\neq$	$\vdash \Psi \quad L \quad \grave{a} \neq \quad N\mathfrak{o}$
$\bar{w}$	$\vdash \Psi \quad L$
H	$\dot{\rho}$
$\hat{\hat{\hat{H}}}$	$\Psi \quad H \vdash \quad K$
$\mathfrak{H}$	'E
$\bar{w}$	
H	'E
$\mathfrak{K}$	$\grave{a} N\mathfrak{o} \quad \grave{a} \quad \grave{a} \vdots \quad \grave{a}$
$\bar{w}$	$\grave{a} N\mathfrak{o} \quad \grave{a} \quad \vdots$
H	
$\mathfrak{M}$	$\acute{k}$
$\mathfrak{M} \bar{w}$	$\uparrow$

W

↑

W

' ǒ ㄋ ㄌ ' ǒ ㄋ ' ǒ ㄆ ㄌ ' ǒ ㄆ '

ㄋ ㄋ ㄌ ' ㄋ ㄋ ' , ㄈ ㄌ ' ㄆ ' ㄏ

ㄈˆ ㄅ ˆ ㄏ ㄈ˜ ' ㄈ ㄎ ' ' ㄎ ' ,

ㄊũ ㄈˆ ㄅ ㄆ . ˆ ˜ ' £ ˜

107,461.7264' $\hat{A}$

$\mathcal{H} \mathcal{M} \mathcal{H} \quad \tilde{E} \quad \tilde{E} \quad \tilde{E} \wedge \quad \tilde{E} \quad \circ \mathfrak{z} \sim \mathfrak{b} \quad \gamma \quad \mathfrak{b} \hat{a}$
 $\hat{a} \quad \bar{G} \hat{a} \S \quad \sim \quad \mathfrak{q} \mathfrak{r} \quad \mathfrak{U} \quad \tilde{E} \quad \dot{\mathfrak{i}} \quad \tilde{E} \quad \mathfrak{M} \quad \mathfrak{L} \quad \mathfrak{r} \quad \uparrow \sim$
 $\tilde{E} \quad \mathfrak{z}_8 \quad \hat{A}$
 $\mathfrak{q} \tilde{E} \neq \sim \quad \mathfrak{q} \Psi = \sim \quad \mathcal{H} \Psi \quad \mathfrak{q} \Psi \quad \mathfrak{b} \mathfrak{F}$
 $= \sim \tilde{E} \sim \gamma \mathfrak{q} \mathfrak{r} \quad \mathfrak{U} \quad \tilde{E} \quad \dot{\mathfrak{i}} \quad \tilde{E} \quad \mathfrak{M} \quad \mathfrak{L} \quad \mathfrak{r} \quad \uparrow \sim \quad \mathfrak{p} \quad \mathfrak{r}$
 $\uparrow \quad \mathfrak{b} \quad \mathfrak{U} \quad \mathfrak{N} \mathfrak{e} \mathfrak{H} \mathcal{M} \hat{A} \quad \mathcal{H} \Psi \mathfrak{b} \mathfrak{F} = \quad \mathfrak{q} \mathfrak{r}$
 $\mathcal{H} \quad \mathfrak{N} \mathfrak{e} \mathfrak{H} \mathcal{H} \mathcal{Y} \quad \hat{A}$

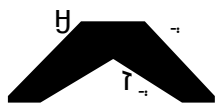
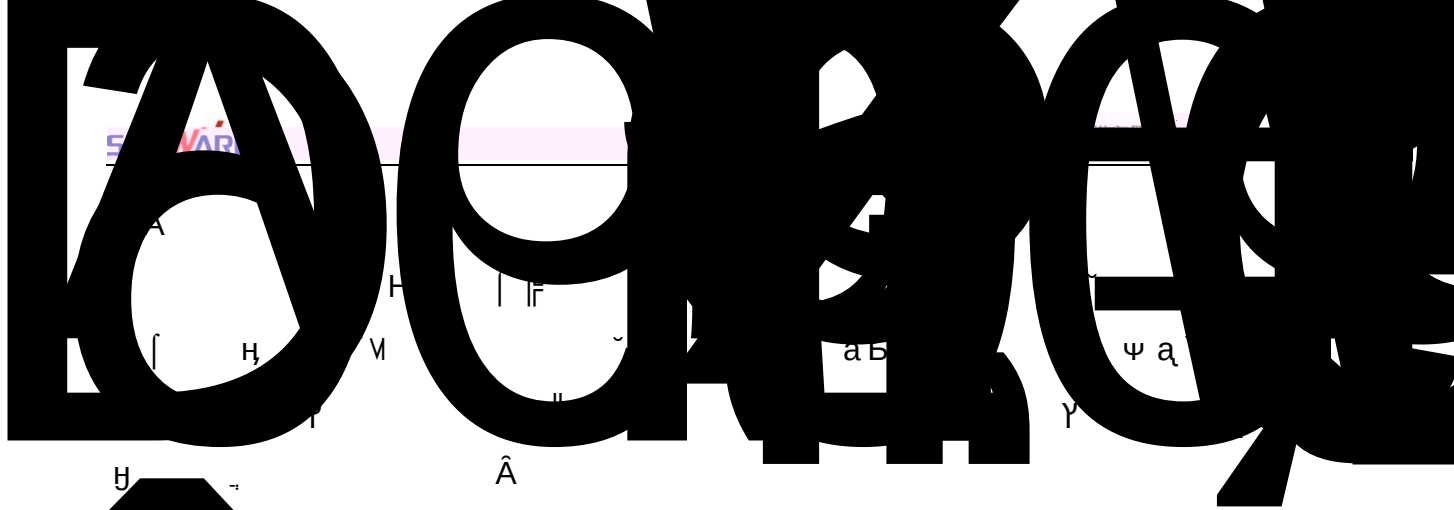
$\mathcal{H} \quad \mathfrak{M} \quad \mathfrak{z}$
 $\mathcal{H} \mathfrak{V} \quad \tilde{E} \quad \mathfrak{U} \quad \sim \quad \mathfrak{q} \quad \hat{a} \quad \sim \quad \mathfrak{q} \Psi$
 $\mathfrak{b} \mathfrak{F} = \sim \sim \gamma \quad \mathfrak{Y} \downarrow \quad \mathfrak{v} \quad \mathfrak{r}$
 $\wedge \quad \bar{\mathfrak{w}} \sim \mathfrak{b} \quad \mathfrak{U} \quad \mathfrak{M}'$
 $\wedge \quad \mathcal{H} \sim \quad \mathfrak{U} \quad \mathfrak{M}'$
 $\wedge \quad \mathfrak{z} \sim \quad \mathfrak{q} \quad \mathfrak{r}$
 $\wedge \quad \sim \gamma \tilde{E} \quad \mathfrak{r}$
 $\wedge \quad \mathfrak{J} \sim \quad \hat{a} \quad \mathfrak{i} \mathfrak{r} \quad \Psi \quad \dot{\mathfrak{i}} \mathfrak{r} \quad \hat{A}$
 $\mathcal{H} \mathcal{M} \quad \tilde{E} \sim \gamma \mathfrak{z} \quad \mathfrak{Y} \quad \hat{A} \tilde{E} \mathfrak{z} \quad \mathfrak{Y} \quad \sim \quad \mathfrak{e} \tilde{E}$
 $\mathfrak{i} \gamma \mathfrak{i} \mathfrak{i} \mathfrak{r} \quad \mathfrak{r} \quad \mathfrak{W} \quad \hat{A}$
 $\mathcal{H} \mathcal{M} \mathfrak{J} \quad \tilde{E} \mathfrak{b} \quad \tilde{E} \quad \mathfrak{M} \hat{A} \mathfrak{p} \quad \sim \quad \mathfrak{Y} \downarrow \quad \mathfrak{H} \bar{\mathfrak{w}} \quad \mathfrak{r}$
 $\wedge \quad \bar{\mathfrak{w}} \sim \mathfrak{z} \quad \tilde{E} \quad \mathfrak{Y} \quad \mathfrak{r}$
 $\wedge \quad \mathcal{H} \sim \mathfrak{b} \quad \tilde{E} \quad \mathfrak{M} \quad \dot{\mathfrak{i}} \mathfrak{r} \tilde{E} \quad \mathfrak{r}$
 $\wedge \quad \mathfrak{z} \sim \quad \mathfrak{M} \quad \mathfrak{G} \quad \mathfrak{z}_8 \quad \mathfrak{z} \mathfrak{r}$
 $\wedge \quad \sim \quad \mathfrak{q} \quad \mathfrak{q} \Psi \mathfrak{b} \mathfrak{F} \quad \tilde{E} \quad \mathfrak{a} \mathfrak{N} \mathfrak{e} = \quad \sim \quad \tilde{E} \quad \dot{\mathfrak{i}}$
 $\mathfrak{M}'$
 $\wedge \quad \mathfrak{J} \sim \quad \mathfrak{M} \quad \mathfrak{G} \quad \tilde{E} \quad \mathfrak{U} \quad \sim \quad \mathfrak{q} \quad \tilde{E} \quad \mathfrak{v} \mathfrak{r}$
 $\wedge \quad \tilde{E} \sim \tilde{E} \quad \mathfrak{q} \quad \tilde{E} \quad \mathfrak{E} \mathfrak{v} \mathfrak{i} \quad \mathfrak{q} \quad \hat{A}$
 $\mathcal{H} \mathcal{M} \tilde{E} \quad \tilde{E} \quad \tilde{E} \quad \mathfrak{M} \sim \sim \gamma \quad \tilde{E} \quad \mathfrak{r} \quad \sim$
 $\hat{a} \quad \mathfrak{r} \quad \Psi \quad \sim \quad \dot{\mathfrak{i}} \mathfrak{r} \quad \hat{A}$

'E[~] H M J w ^ ~ a ^ J~ a ^ 'E[~]
 'E[~] M ~ 'E T' A
 H M ≠ 'E[~] H M J w ^ w~ a ^ H~
 'E[~] M ~ K Ψ = ' 'E[~] H M J w
 ^ ~ a ^ J~ a ^ 'E[~] 'E[~] M ~ ~ γ w
 K Ψ ~ ~ № H H γ H ≠ H Ψ Ψ = A
 'E[~] w H M J w 'E[~] M ~ G ^ w~
 ~ H M ρ ' G ^ H~ a ^ ~ ~
 'E ρ ' G ^ ~ a ^ J~ a ^ 'E[~]
 ~ 'E[~] 'E[~] M Ъ 'E[~] ū M № H M~
 ~ ρ A

 ~ M
 H M J 'E[~] M w A
 'E[~] ~ ~ 'E[~] ~ γ W M ' A
 'E[~] Ъ T || Ъ K v k A
 H M Ж 'E[~] Ъ i 'E[~] M Ъ w A
 ~ M 'E[~] E ū M || ū M~ 'E[~] T' ~
 ' H w ρ Ъ A
 'E[~] H a 'E[~] 'E[~] M M p w
 M~ i i i ' K K M Ъ i
 'E[~] w ≠ M № H H M J' 'E[~] M 'E[~] ~ ~
 H w ρ Ъ A ~ ~ ρ ~ Ъ i 'E[~]
 M A
 ~ M w 'E[~] № H J γ M K a H a ~
 i 'E[~] i r i T y ~ 'E ρ M ≠
 M ≠ 'E ρ i y ~ 'E[~] ~ 'E[~] H Ψ i
 A^p ~ T 'E[~] ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
 γ i T Ψ i r A

M'

^



|| H

'E~ η

F ' A65

B9 @65

κ~ ~ γ ω

ψ à Hψ

'E~ ...

'E~

H à H à

ì w ñ M Ж

γ

Â

'E~

Â

~

~

γ~ ~

ϣ

w̄

⋈ ĩ à

'E~ No H w̄ γ,; M

й η 'E~ H

Â

Đ κ~ γ ω

à

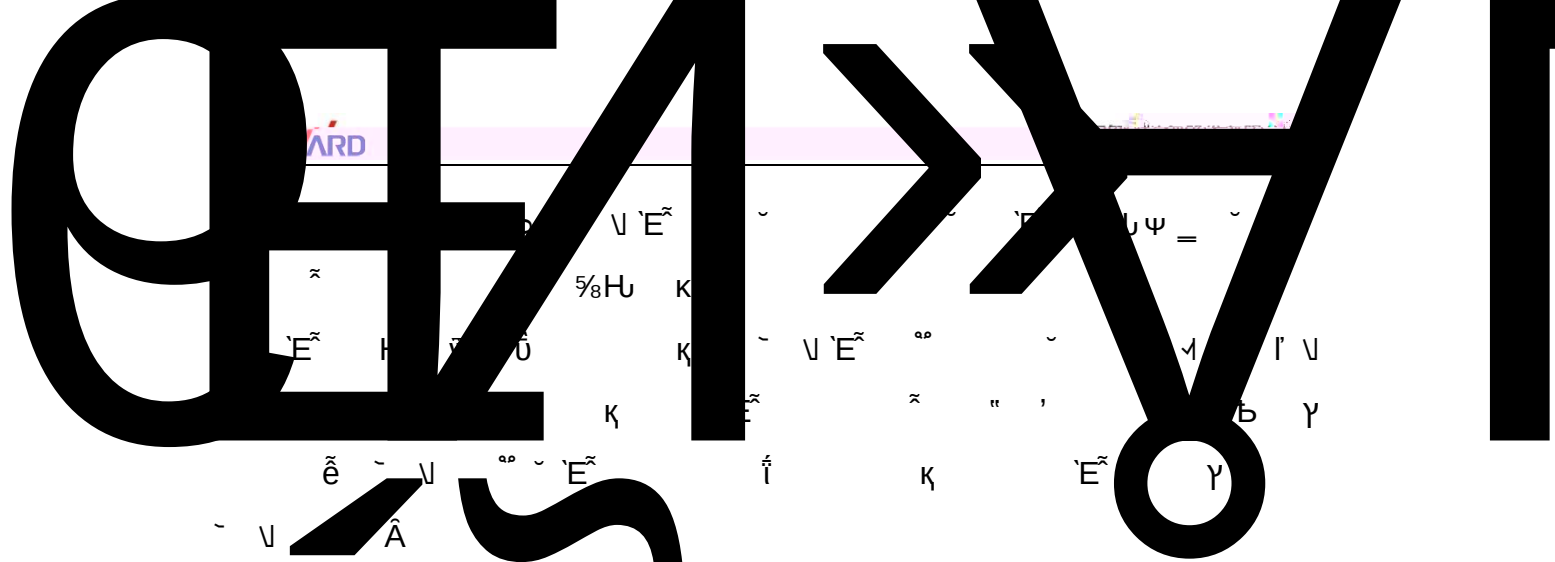
'E~

'E~ ...

'E~

'E~

H K L
 V₂ E No H J Y₂ = M K₂ i M
 H U U E b f y A
 M E K a L Y₂ ↓
 ^ w~ w a K ≠ b L ≠ r r E i
 r K
 ^ H~ H b f E Y₂ ~ b i q'
 ^ ~ H r H Y₂ H₂ h₂ E A H
 b~ i E U U H₂ p'
 ^ ~ b Y K v V E
 ^ J~ b p a a E i r L G'
 ^ E~ b ≠ E E H U ≠ ~ b Y K v b E
 r E H ~ b r H p a a
 q'
 ^ ≠ ~ b E H r a ≠ No a ° a K v
 E i r K
 ^ ñ~ G E ° a a r a z r ~ b
 Y K v E
 ^ Ж~ a a T ψ a r z r ↓
 i r A
 E K a L b K E H p E H r ~
 r G H Y₂ H₂ Y₂ H₂ A
 E K a L H a r H E
 K ≠ w ~ b H a K A
 M J K a L i E
 ~ E L ° A
 M E K a L i E M ~
 a a T ψ r T r G M L
 i i L M b f A

[illegible]

x k ψ g ψ 9 m l || γ 'E y k ÂE[~]
 ~ b ' ψ 9 Â
 'E M ≠ k ψ ' γ Ÿ ρ '
 ^ w~ ψ à ψ '
 ^ h~ ' ψ H '
 ^ ~ γ ' η r k à ≠ = m k
 k ≠ k ψ ~ γ Ÿ η ≠ ψ ã v = k η
 b 'E[~] k'
 ^ ~ ≠ k ψ k '
 ^ l~ ψ t ~ ~ ,
 ^ 'E~ ì r = ï = Â
 1. k ψ 'H t 'HN ã η í r ρ Â
 2. k ψ ì r ~ b g k ψ 9 || w
 Ÿ γ 3:00 b g k ψ 9 :: γ 9:30 ì b g
 k ψ Ÿ γ 3:00 Â
 3. b ψ H b g ≠ a b Â w
 ~ b í Â
 'E M ŋ k ψ H eH ~ k ψ t 'HN H
 R ~ ' γ Ÿ ρ '
 ^ w~ à b γ à l a ''
 ^ h~ b 'E[~] 'E[~] k ï L ~ ~ ,
 ^ ~ 'E[~] m '
 ^ ~ ì t ψ ï ì r ~ t' Â
 ũ L e H ~ β H R γ γ ≠ Â
 'E M Ž ũ ≠ k ψ ~ k ψ b ũ ~
 k ψ t ↓ b ũ Â w ≠ ũ ~ 9
 l 9 || H a b 'E l Â

'E k ψ 9

≠ M E H

$\tilde{H} \Psi \quad \Psi \quad H \quad = \quad \frac{1}{2} \quad \Psi \quad K \quad \eta \quad$
 $\tilde{I} \quad = \quad M \quad \sim \quad \Psi \quad K \quad \eta \quad \tilde{I} \quad =$
 $M \quad \gamma \quad \Psi \quad \Psi \quad \hat{A}$
 $\tilde{H} \quad K \quad \Psi \quad \Psi \quad H \quad \Psi \quad \hat{A}$
 $\Psi \quad \gamma \quad \tilde{I} \quad \rho \quad$
 $\hat{w} \sim \Psi \quad \hat{a} \quad \hat{a} \quad ,$
 $\hat{H} \sim \Psi \quad H \quad \gamma \quad \tilde{I} \downarrow \quad \Psi \quad H \hat{a} \quad ,$
 $\hat{\Psi} \sim \Psi \quad K \quad \eta \quad \hat{a} \quad = \quad M \quad \tilde{I} \vee \tilde{E}$
 $M \quad \rho,$
 $\hat{w} \quad \hat{a} \quad \hat{u} \quad = \quad ,$
 $\hat{L} \sim K \quad \gamma \quad \tilde{I} \quad ,$
 $\hat{E} \sim \tilde{I} \quad \hat{a} \quad ,$
 $\hat{\neq} \sim \quad \sim \Psi \quad \tilde{I} \quad \rho \quad \hat{A}$
 $\tilde{H} \quad M \quad L \quad , \quad \bar{G} \quad \Psi \quad \rho \quad \hat{a} \% \quad \hat{A} \quad \downarrow$
 $\Psi \quad H \hat{a} \quad H \Psi \quad \hat{a} \quad \tilde{I} \quad \eta \quad \hat{a} \quad \Psi \quad H \quad \Psi \quad \therefore$
 $\hat{A} \Psi \quad \hat{b} \quad \Psi \quad K \quad \gamma \quad \tilde{I} \quad \eta \quad \hat{a} \quad \tilde{I} \quad \rho$
 $= \quad \bar{w} \quad \bar{G} \quad \bar{G} \quad \hat{b} \quad \hat{a} \quad \hat{A}$
 $\tilde{H} \quad M \quad \tilde{E} \quad , \quad \bar{G} \quad K \quad \Psi \quad e \quad = \quad \hat{A} \quad \hat{b}$
 $Z \quad L \quad K \quad \Psi \quad \hat{b} \quad \hat{b} \quad \Psi = \quad \hat{u}$
 $\circ \quad K \quad \Psi \quad K \quad \Psi \quad \tilde{I} \quad \tilde{E} \quad \hat{A} \quad \sim \quad \tilde{E}$
 $\tau \quad \Psi \quad \Psi \quad \tilde{I} \quad \hat{A}$
 $\tilde{H} \quad M \quad \neq \quad K \quad \Psi = \quad N \circ \quad \Psi = \quad \neq = \quad \hat{A}$
 $K \quad \Psi \quad \hat{b} \quad \Psi = \quad \Psi \quad K \quad \Psi \quad K = \quad \Psi \quad \hat{A}$
 $K \quad \Psi \quad \hat{b} \quad \Psi \neq = \quad \Psi \quad K \quad \Psi \quad K = \quad N \circ \quad H \quad \Psi \quad \therefore$
 $\hat{A}$
 $K \quad \Psi \quad \eta \quad \Psi \quad K \quad \Psi \quad K \quad \hat{A}$
 $\tilde{H} \quad M \quad \tilde{I} \quad \downarrow \quad H \quad K \quad \Psi \quad \gamma = \quad ,$
 $\hat{w} \sim H \Psi \quad \hat{b} \quad ,$
 $\hat{H} \sim H \Psi \quad \neq \quad N \circ \quad \tau \quad ,$

$\hat{\alpha} \sim \text{H}\psi \quad \kappa \tilde{\omega} \tilde{\imath} \tilde{\imath} \quad \cup \quad ,$
 $\hat{\alpha} \sim \quad \grave{\alpha} \quad \quad \quad \gamma \neq = \quad \gamma \quad \tilde{\imath}$
 $\tau \text{H} \quad \hat{\text{A}}$
 $\tilde{\imath} \text{M} \tilde{\text{X}} \quad \tilde{\imath} \downarrow \text{H} \quad \kappa \psi \gamma \neq = \quad ,$
 $\hat{\alpha} \sim \text{E}^{\sim} \quad \nu \quad \vdots \quad \text{'Y} \quad ,$
 $\hat{\alpha} \sim \text{H} \sim \text{E}^{\sim} \quad \text{N}_0 \quad \grave{\alpha} \text{N}_0 \quad \grave{\alpha}_{\text{H}} \quad \grave{\alpha} \quad ,$
 $\hat{\alpha} \sim \quad \tilde{\kappa} \quad ,$
 $\hat{\alpha} \sim \text{E}^{\sim} \quad \bar{\omega} \quad \rho \quad \bar{y} \grave{\alpha} \tilde{\text{F}} \quad {}^{\circ\circ} \quad \tau_{\text{L}} \quad \text{L} \quad \bar{\text{G}} \quad \text{'E}$
 $\sim \quad \bar{\omega} \quad {}^{\circ\circ} \quad \text{N}_0 \text{H} \tilde{\omega} \text{M} \quad ,$
 $\hat{\alpha} \text{J} \sim \quad : \quad \frac{7}{8}'$
 $\hat{\alpha} \text{'E} \sim \quad \grave{\alpha} \quad \grave{\alpha} \quad \vdash' \quad \uparrow \quad \sim \quad \gamma \tilde{\imath} \quad \kappa \psi \gamma$
 $= \quad \psi \quad \text{E}^{\sim} {}^{\circ\circ} \quad \grave{\alpha} \quad \gamma \neq = \quad \tilde{\imath} \tau \text{H} \quad \hat{\text{A}}$
 $\quad \grave{\alpha} \quad \grave{\alpha} \quad \uparrow \grave{\alpha} \quad \vdash' \quad \uparrow \quad \odot \quad \text{H} \quad = \quad \uparrow^3$
 $\sim \quad \tilde{\imath} \quad \hat{\text{A}}$
 $\tilde{\text{X}} \text{M} \quad \kappa \gamma \tilde{\imath} \quad \eta \quad = \quad \text{M} \quad \text{a} \quad = \quad \sim \quad \bar{\omega} \quad \text{M}_j$
 $\bar{\omega} \quad = \quad \sim \quad \neq \quad \kappa \quad \hat{\text{A}}$
 $\kappa \psi \quad \top \quad \neq \quad \text{H} \quad \sim \quad \top \quad = \quad \downarrow$
 $\hat{\text{A}} \downarrow \quad \tilde{\imath} \quad \text{'E} \quad \hat{\text{A}}$
 $\text{'E}^{\sim} \quad \text{'E}^{\sim} \quad \text{M} \quad = \quad \sim \quad \text{f} \quad \text{N}_0 \quad \text{M} \text{b} \quad \sim \quad \tilde{\text{F}} \quad \kappa \psi \quad =$
 $\text{M} \quad \hat{\text{A}}$
 $\kappa \bar{y} \sim \text{E}^{\sim} \quad = \quad \text{M} \quad \tilde{\imath} \hat{\text{e}} \quad \vdash \quad \tilde{\imath} \quad \text{'E} \text{M} \tilde{\omega} \quad \bar{\omega} \quad \grave{\alpha} \quad \text{H}$
 $\sim \quad \text{N}_0 \quad \text{M} \quad \bar{y} \sim \quad \tilde{\omega} \text{'E} \omega \quad \rho \text{b} \quad \text{a} \quad = \quad \sim \quad \text{f}$
 $\text{b} \quad \sim \quad \tilde{\text{F}} \quad \kappa \psi \quad = \quad \text{M} \quad \hat{\text{A}}$
 $\text{'E}^{\sim} \quad \text{H}\psi \quad \grave{\alpha} \quad \text{H} \quad \grave{\alpha} \quad \text{N}_0 \text{H} \quad \bar{\omega} \quad \text{Y} \text{'E} \quad = \quad \text{M} \quad \kappa \quad \omega$
 $\grave{\alpha} \quad \top \quad \psi \quad \quad \quad \bar{\text{G}} \quad \sim \quad \gamma \text{'E} \quad \kappa$
 $\hat{\text{A}} \quad \kappa \quad \quad \quad \sim \text{H} \text{N}_0 \quad \tilde{\imath} \quad \text{r} \quad \text{H} \quad \hat{\text{A}} \quad \gamma$
 $\tilde{\text{e}} \quad \tilde{\imath} \quad \tilde{\text{e}} \quad \kappa \quad \hat{\text{A}} \quad \text{b} \quad \sim \quad \text{E}^{\sim} \quad \text{b}$
 $\tilde{\text{F}} \quad \gamma \quad \text{D} \quad \gamma \quad \text{D} \quad \text{D} \quad \text{D}$

ЖМ L ~ к ψ = ~ w
 H б ~ ф = Â б ~ з л
 к ψ т б б ф = ~ к ψ б ψ б з
 = Â
 ЖМ л к ψ ~ б ψ к ~ і ~ †
 ч w @ ~ б к ψ, : = Â
 ЖМ 'Е w = 7 à ì ɾ = т w Â
 w = ф = γ w ч %o Â
 ЖМ ≠ к ψ ў = Â
 ЖМ ѝ к ψ = ||̣ е н к ѓ ă v
 Â H б к ʀ ʀ ~ ʀ к і ѓ ɹ б ă v à Â
 к ψ = ~ à к ѓ " à ~
 'Е = ~ = ~ ~ ψ Â
 ì ɾ 'Ẽ к ì ѓ ɹ ~
 Â
 ЖМЖ к ψ б ɔ ì ɾ ~ ψ h ɹ
 w = ' ~ = Â
 'Е = ||̣ к ψ à ı ì ɾ = т ı 'Ẽ à
 ɹ à ɹ à к à ɾ ʀ ɹ = ' G y ɾ Â
 w ф к ψ к ~ ' = ŭ γ Ѣ ɥ w'
 à ı Â ɾ b ɥ ɾ б ' ε ε
 L ɥ ɹ ~ ɹ Â
 à à = à = ɥ ɹ =
 ≠ ~ ì m = ɥ ɾ L Â
 w w ψ h ɹ ' = = к v ~ ~ γ
 ' ψ h ɹ ~ ф ψ к к ѓ
 ɹ ψ h ɹ ~ = ɹ ~ ψ
 h ɹ ɹ Â
 w H к ψ = ı 'Ẽ ~ 'Ẽ т † ф ψ к

$\eta = \frac{P_{out}}{P_{in}} = \frac{M \cdot \omega}{M \cdot \omega} = 1$
 $\eta = 1$

κ $\parallel$ κ u $\sim$ $u^{\sim}$ γ $\tilde{E}$ γ $\tilde{e}$ $\hat{A}$
 $\bar{w}$ $\bar{w}$ M $u\psi$ κ v $u\mathfrak{b}$ γ
 ω η $\tilde{E}$ $u\psi$ $u\hat{A}$ $u\gamma$ $\dot{\omega}$ η u $\hat{\omega}$ ψ
 ψ u η $\tilde{E}$ $u\psi$ u γ u $u\dot{\omega}$ $\dot{\omega}$
 m $\hat{A}$
 $\bar{w}$ $\bar{w}$ M η u $\tilde{E}$ $\mathfrak{r}$ γ $\tilde{E}$ $\tilde{e}$
 κ' u $\tilde{E}$ $\mathfrak{r}$ $\dot{\omega}$ $\tilde{e}$ κ $\hat{A}$
 u $\tilde{E}$ $\mathfrak{r}$ $\dot{\omega}$ $\tilde{e}$ κ $\hat{A}$
 $\tilde{E}$ $\tilde{e}$ κ $\hat{A}$

u $u\psi$
 $\bar{w}$ $\bar{w}$ M $\tilde{E}$ $\tilde{E}$ $u\psi$ $u\psi$ M $\bar{w}$ u $\bar{w}$ $\sim$
 $\sim$ γ u $\bar{w}$ $\hat{A}$ u u $u\psi$ γ η r u
 γ e° $\hat{A}$
 $u\psi$ $u\bar{w}$ $\sim$ u $\tilde{E}$ η ψ $\tilde{e}$ ψ
 $\dot{\omega}$ $\mathfrak{r}$ h e° $\sim$ κ ψ $\hat{A}$ u $\mathfrak{b}$ $\tilde{E}$ $\dot{\omega}$ u
 $\neq$ $\tilde{e}$ η $\mathfrak{r}$ $\sim$ $\mathfrak{r}$ $\dot{\omega}$ $\tilde{e}$ η
 η $\mathfrak{r}$ $\hat{A}$
 $\bar{w}$ $\bar{w}$ M $\neq$ $u\psi$ a $\tilde{E}$ $\dot{\omega}$ $\sim$ h $\mathfrak{r}$ $\mathfrak{r}$ $\ddot{u}$
 $=$ $\tilde{e}$ $\tilde{e}$ $\mathfrak{r}$ $\tilde{e}$ $\ddot{u}$ $=$ $\sim$ $\dot{\omega}$ $\mathfrak{r}$ $\mathfrak{r}$
 N_0 $\tilde{e}$ $\mathfrak{r}$ u $\tilde{e}$ $\ddot{u}$ $=$ $\sim$ $\dot{\omega}$ $\mathfrak{r}$ $\mathfrak{r}$
 $\hat{w}$ $\sim$ κ ψ κ ψ $\mathfrak{b}'$
 $\hat{u}$ $\sim$ κ ψ $=$ $\mathfrak{r}$
 $\hat{\omega}$ $\sim$ $=$ $\tilde{E}$ $\frac{7}{8}$ $\mathfrak{r}$
 $\hat{\omega}$ $\sim$ L $\tilde{E}$ $\ddot{u}$ $\tilde{e}$ $\mathfrak{r}$ $\ddot{u}$ $\frac{7}{8}$ $\hat{\omega}$ $\mathfrak{r}$ $\frac{7}{8}$ h $\mathfrak{r}$
 $\hat{\eta}$ $\sim$ L $\tilde{E}$ $\neq$ N_0 $\mathfrak{r}$ $\mathfrak{r}$
 $\hat{\tilde{E}}$ L $\tilde{E}$ $\mathfrak{r}$ $\mathfrak{r}$ $\mathfrak{r}$ $\tilde{e}$ $\mathfrak{r}$ $\mathfrak{r}$ $\mathfrak{r}$ $\mathfrak{r}$ $\mathfrak{r}$
 $\hat{\neq}$ $\sim$ $\tilde{E}$ $\tilde{e}$ $\tilde{E}$ $\ddot{u}$

$\hat{\eta} \sim \kappa \Psi \quad \dot{\rho} \sim \mathcal{E}$

$\nabla \vec{E}$ $\bar{w}$ Γ ∞ $N_0 H_j M \gamma_{j, \infty}^{\infty}$ $\sim f$ $J V' "H'$
 γ $\kappa \Psi$ γ $\ddot{\gamma}$ ∞ Γ ∇ $\tau \nabla$ $\sim \gamma$
 $\chi \%_0 \hat{A}$
 $\hat{\gamma} \hat{\gamma} \hat{\gamma} \sim \gamma$ $\hat{\gamma}$ $\sim$ $\bar{w} \otimes \Psi$ τ $\exists$ $\sim \nabla \vec{E}$
 $\bar{w} \otimes \Psi$ $\exists$ $\sim$ $N_0 H_j M \gamma_{j, \infty}^{\infty}$ $\sim f$ $\bar{w} V' "H' p'$
 $\hat{\gamma}$ $\sim$ $\bar{w} \otimes \Psi$ τ $\exists$ $\sim \nabla \vec{E}$ $\bar{w} \otimes \Psi$
 $\exists$ $\sim$ $N_0 H_j M \gamma_{j, \infty}^{\infty}$ $\sim f$ $J V' "H' \sim$ γ
 $\kappa \Psi$ $\hat{A}$
 $\hat{\gamma}$ $\sim \gamma$ $\hat{\gamma}$ $\sim$ $\bar{w} \otimes \Psi$ τ $\Gamma \neq \nabla \vec{E}$ $\bar{w}$
 $\otimes \Psi$ $\Gamma \neq$ $N_0 H_j M \gamma_{j, \infty}^{\infty}$ $\sim f$ $\bar{w} V' "H' p'$
 $\hat{\gamma}$ $\sim$ $\bar{w} \otimes \Psi$ τ $\Gamma \neq \nabla \vec{E}$ $\bar{w} \otimes \Psi$
 $\Gamma \neq$ $N_0 H_j M \gamma_{j, \infty}^{\infty}$ $\sim f$ $J V' "H' \sim$ γ $\kappa \Psi$ $\hat{A}$
 $\hat{\gamma} J \sim$ γ $\hat{\gamma}$ $\tilde{V} \vdash$ $\sim \nabla \vec{E}$ $\bar{w}$ Γ ∞
 $N_0 H_j M \gamma_{j, \infty}^{\infty}$ $\sim f$ $\bar{w} V' "H' p'$ γ $\hat{\gamma}$ $\tilde{V} \vdash$
 $\sim \nabla \vec{E}$ $\bar{w}$ Γ ∞ $N_0 H_j M \gamma_{j, \infty}^{\infty}$ $\sim f$ $J V'$
 $"H' \sim$ γ $\kappa \Psi$ $\hat{A}$
 $\hat{\gamma} \vec{E} \sim$ ∞ $\neq \nabla \vec{E}$ $\bar{w} \otimes \Psi$ $\Gamma \neq$ $N_0 H_j M \gamma$
 $\gamma \sim f$ $\bar{w} V' "H' p'$ ∞ $\neq \nabla \vec{E}$ $\bar{w} \otimes \Psi$
 $\Gamma \neq$ $N_0 H_j M \gamma_{j, \infty}^{\infty}$ $\sim f$ $J V' "H' \sim$ γ $\kappa \Psi$ $\hat{A}$
 $\hat{\gamma} \neq \sim \mathfrak{b} \tau$ $\mathfrak{u}$ $\ddot{U}$ $\hat{\gamma} M' "H' \gamma$ $\mathfrak{b} \tau$ $\mathfrak{u}$ $\ddot{U}$
 γ $\hat{\gamma} \hat{\gamma} \hat{\gamma} V' "H' f \nabla \vec{E}$ $\bar{w}$ Γ ∞ ∇ 0.5%
 γ $p' \vec{E} \mathfrak{b} \tau$ $\mathfrak{u}$ $\ddot{U}$ γ $\hat{\gamma} \hat{\gamma} \hat{\gamma} V' "H' f \nabla \vec{E}$ $\bar{w}$
 Γ ∞ ∇ $N_0 H_j M \sim$ γ $\kappa \Psi$ $\hat{A}$
 $\gamma \gamma$ τ $\ddot{\gamma}$ $\chi \nabla \sim$ $\ddot{U} \ddot{\gamma}$ ∇ $\hat{A}$
 $\vec{E}$ $\mathfrak{L} \vdash$ $\uparrow \sim$ $\eta \mathfrak{r}$ H_u $\mathfrak{V}$ $\sim$ $\mathfrak{F}$
 $H_u \Psi \Psi$ $\hat{\gamma} \hat{\gamma} \hat{\gamma} N_0 H_j M \gamma_{j, \infty}^{\infty}$ H_u $\mathfrak{b} \mathfrak{F} =$ $\sim$ $\ddot{\gamma}$ $\hat{A}$
 $\vdash$ $\uparrow H_u$ $G \mathfrak{Y} \downarrow$ $H_j \bar{w} \sim$ $H_u \Psi$ γ $\kappa \Psi$
 $\sim$ $\vdash$ $\exists$ γ
 $\hat{\gamma} \bar{w} \sim \mathfrak{V}$ $\vdash$ $\uparrow$ $\vec{E}$ $\bar{w}$ Γ ∞ $N_0 H_j M'$



Н[~] ↑ $\bar{w}$ 卜 $\tilde{v}$ № Н ≠ М'

Н[~] М Н @ ρ 卜 ↑ $\tilde{E}$ $\bar{w}$ 「

№ Н М' 卜' $\tilde{e}$ $\tilde{v}$ ì $\hat{A}$

$\tilde{E}$ 卜 ↑ ч $\tilde{E}$ ρ ф б № Н М

$\tilde{E}$ ~ ф $\tilde{E}$ ì ɾ к ɿ Ъ' $\tilde{a}\tilde{E}$ к $\tilde{a}$ ɿ

ɾ ~ $\tilde{v}$ γ $\tilde{w}$ G || Н ||

$\bar{w} = \frac{1}{N} \sum_{i=1}^N w_i$ $H(\psi_0) = \psi = e = \dots$
 $\mathcal{F}(\psi) = H(\psi) = \dots$ $\hat{A}$
 $E^{\sim} = H(\psi_0) = \dots$ $\gamma = H(\psi) = \dots$
 $\psi = \dots$ $\hat{A} \hat{I} \hat{A} = H(\psi) = \dots$
 $a = \hat{A} = H(\bar{w}) = \hat{A}$
 $\bar{w} = \frac{1}{N} \sum_{i=1}^N w_i$ $H(\psi) = \dots$ $H(\psi) = \dots$

~ í

ᵂ

˘

ᵇ

E~

à Ț

ψ

⊥

↑

Ŧ Ŧ ᵇ Â

W ∞ ∞

#

Hᵇ

ᵂ

E

ĩ

ŋ

r

∞ ∞

ᵇ

Ŧ



$\hat{u} \sim L$ $\dot{t}$: $\frac{7}{8} \ddot{a}$ $\frac{7}{8} \sim$: $\ddot{a}$
 a ∂ ,
 $\hat{\ddot{a}} \sim u \ddot{a}$ $\ddot{u}$ N_0 $\dot{E}^{\sim}$ $\frac{7}{8}$
 $\hat{\sim}$ $\ddot{a}$ $\ddot{a} \tau$ ψ $\dot{t} \tau u$ $\hat{A}$
 $u \psi$ $\ddot{b}$ ψ η $\sim$ $u \psi$
 $= \tau$ $\ddot{b}$ ψ $\dot{t}$ $\dot{t} r$ $\sim$ $\hat{A}$
 $\dot{E}$
 $\bar{w}$ $\mathcal{M} \mathcal{K}$ $\dot{E}^{\sim}$ $\bar{w} \sim$ $u \psi =$ k $\hat{A}$
 $\dot{E}^{\sim}$ $\bullet$ $\sim$ $u \psi =$ k $\hat{A}$
 $\dot{E}^{\sim}$ $\ddot{a}$ $\bullet$ $\ddot{a} \vdash$ $\ddot{a}$ $u \psi$ $\dot{t} \psi \dot{E}^{\sim}$ $\ddot{u}$ $\hat{A}$
 $\bar{w}$ $\mathcal{L} \mathcal{M}$ $\tau g \ddot{b}$ $k u$ $\ddot{a}$ L $\sim$
 g $\ddot{u}$ $\hat{A}$
 $\tau g u$ $u \vdash$ $\mathcal{N} \mathcal{N} u \vdash$ $\sim$ g $\ddot{u}$ $\hat{A}$
 $\bar{w}$ $\mathcal{L} \mathcal{M} \bar{w}$ $\dot{E}^{\sim}$ $k \gamma \beta$ $k u \gamma$ $\dot{t} \tau$ $\vdash$ $\ddot{u}$
 $\ddot{b}$ $k \dot{E}^{\sim}$ $\ddot{u}$ $\hat{A}$
 $\dot{E}^{\sim}$ $\ddot{u}$ $\dot{E}^{\sim}$ $\sim \ddot{b}$ $k \eta \ddot{u}$ $\hat{A}$
 $\bar{w}$ $\mathcal{L} \mathcal{M} u$ $k \ddot{a} \sim$ $\sim \gamma$ $k \hat{A}$
 $\bar{w}$ $\mathcal{L} \mathcal{M} \ddot{a}$ $u \psi$ $\sim$ $a \dot{t} \downarrow$,
 $\hat{\bar{w}} \sim h$ $\dot{E}^{\sim}$ ∞ $\ddot{b} \sim$ $u \psi =$ $\sim$ $u \psi$
 $\ddot{b}'$
 $\hat{u} \sim$ $\dot{E}^{\sim}$ $\frac{7}{8}$,
 $\hat{\ddot{a}} \sim$ $\dot{E}^{\sim} \dot{\rho}$,
 $\hat{\sim}$ $\dot{E}^{\sim}$ L ,
 $\hat{\mathcal{L}} \sim L$ $\dot{E}^{\sim}$ $\dot{t} r$,
 $\hat{\dot{E}} \sim$ $u \psi$ k $\dot{E}^{\sim} \bullet$ $\ddot{a} \vdash$ $\ddot{u}$,
 $\hat{\neq} \sim =$ k $u \psi =$ k γ $\ddot{u}$,
 $\hat{\eta} \sim$ $u \psi$ $\mathcal{Z}$ $\dot{t} \tau$ $\hat{A}$
 $\downarrow$ $u \psi \psi$ $\hat{A}$

W J M

L

E[~] ≠ No

W Ń Ⅳ Ń E[~] Ⅵ Ⅶ Ⅷ Ⅸ Ⅹ Ⅺ Ⅻ Ⅼ

