

(1) $\bar{G}^{\circ\circ} \vdash \nu \quad \bar{G}^{\circ\circ} \checkmark \vdash \quad \text{II}^{\circ\circ}$
 $\vdash \quad \text{D}$

(2) "E

$\text{II} \quad \int \quad \nu \bar{G} \quad \text{D} \quad \text{II} \quad \text{a} \quad \text{II}$
 $\text{H} \quad \nu \bar{G} \quad \checkmark \quad \vdash^{\circ\circ} \quad \text{H} \quad \text{G} \quad \text{L} \quad \checkmark^{\circ\circ} \quad \vdash$
 $\checkmark \quad \nu \quad \checkmark \quad \sim \quad \checkmark \quad \nu \bar{G}$
 $\checkmark \quad \vdash \quad = \quad \checkmark$
 $4 \quad \omega \quad \checkmark \quad \text{H} \vdash$
 $\checkmark \quad \uparrow \checkmark \quad \checkmark \quad \checkmark \quad \checkmark \quad \checkmark$
 $\gamma \checkmark \quad \checkmark \quad \checkmark \quad \checkmark \quad \delta \quad \gamma$
 $\checkmark \quad \checkmark \quad \checkmark \quad \beta \text{ G} \quad \delta \quad \gamma \quad \checkmark$
 $\text{H} \vdash \quad \text{M} \neq \checkmark \quad \text{H} \vdash \quad \text{L} \quad \text{H} \vdash \quad \checkmark$
 $\text{H} \vdash \quad \checkmark \quad \text{L} \quad \bar{G} \quad \checkmark \quad \sim$
 $\text{H} \vdash \quad \text{H} \quad \bar{G}^{\circ\circ} \quad \vdash$
 $\gamma \checkmark \quad \text{H} \quad \gamma^{\circ\circ} \quad \vdash \quad \rho \quad \text{II} \quad \%$
 $5 \quad \text{L} \quad \vdash \quad \checkmark$
 $\text{II} \quad \text{II}^{\sim} \quad \Psi \bar{G} \quad / \quad \rho \quad \text{L}$
 $\text{H} \quad \gamma \text{ B} \quad \text{II} \quad \uparrow \quad = \quad \checkmark \quad \checkmark$

$\text{H} \quad \text{II} \quad \text{L} \quad \text{H}$
 $\text{II}^{\sim} \quad \text{L} \quad \checkmark \quad \text{H} \quad \text{"E}$
 $\nu \bar{G} \quad \text{"E}$
 $\text{II} \quad \checkmark \quad \text{II} \quad \Psi \quad \omega \quad \text{H}$
 $\checkmark \quad \checkmark \quad \text{II} \quad \text{a} \quad \text{H}$
 $\bar{G} \quad : \quad \bar{y} \quad \text{II}^{\circ\circ} \quad \vdash \quad \bar{G} \quad : \quad \text{II}$
 $\text{L} \quad \text{II} \quad \bar{G} \quad \text{H} \quad \bar{G}^{\circ\circ} \quad \vdash \quad \text{H}$
 $\gamma^{\circ\circ} \quad \vdash \quad \text{II} \quad \%$
 $\text{a} \quad \text{H}$
 $\gamma \quad \text{II}^{\sim} \quad \omega \quad \checkmark \quad \text{p}$
 $\text{G} \quad \text{a} \quad \text{II} \quad \text{H}$
 $1 \quad \text{II} \quad \text{H} \quad \text{II}$

2 Ψ $\mathcal{H}$
 3 Ψ $\tilde{U}^E \sim \mathcal{V}$ $\mathcal{H} \mathcal{D}$ Ψ $\tilde{G}$ $\tilde{a}$
 ∞ η
 4 $\Psi^E \sim \neq$ Ψ ρ
 $\mathcal{H}$
 5 Ψ $\mathcal{H}$ $\tilde{G}$ ρ E
 $\dot{\mathcal{I}}$ τ E $\mathcal{H}$
 6 $\dot{\mathcal{I}}$ τ
 $\mathcal{V}$ $\mathcal{H}$ $\mathcal{P}$ $\mathcal{G}$ $\mathcal{H}$ $\dot{\mathcal{I}}$ $\tilde{G}$
 $\mathcal{H}$ $\mathfrak{a}$ $\dagger$
 1. Ψ $\mathfrak{a}$ $\mathcal{H}$ Ψ $\mathcal{H}$
 $\mathcal{G}$ $\dot{\mathcal{I}}$ $\mathcal{G}$ $\mathcal{H}$ $\mathcal{G}$ $\dot{\mathcal{I}}$ τ
 $\Psi \Psi \mathcal{H} \tilde{\omega}$
 2. $\mathcal{H}$ Ψ $\sim$ $\mathcal{V}$
 $\mathcal{H}$ $\neq$ $\mathcal{M}$ Ψ
 $\mathfrak{a}$ $\mathcal{H}$ $\mathbb{N} \mathcal{H}$
 3. $\mathfrak{a}$ Ψ ∞ $\check{\mathcal{I}}$ $\dot{\mathcal{I}}$ $\mathcal{H}$ $\mathcal{L}$ Ψ
 $\mathcal{H}$ $\mathfrak{a}$ Ψ ∞ $\check{\mathcal{I}}$ $\dot{\mathcal{I}}$ $\mathcal{H}$ Ψ $\mathfrak{a}$
 $-$ $\mathcal{I}$ $\mathfrak{z}$ Ψ
 4. $\mathfrak{a}$ ∞ $\dot{\mathcal{I}}$ $\mathcal{H}$ $\mathfrak{a}$
 $\mathcal{H}$ Ψ $\mathcal{V}$ $\mathbb{N} \mathcal{H}$ $\mathcal{H}$
 $\gamma \tilde{G}$ $\mathcal{H}$ η
 5. $\mathcal{G}$ $\approx$ $\check{\mathcal{I}}$ $\mathfrak{v} \mathcal{W}$ $\mathcal{H}$ Ψ
 $\mathcal{V}$ $\mathcal{I}$ $\dagger$ $\tilde{G}$ $\mathcal{r}$
 $\mathcal{L}$ $\mathfrak{d}$ $\mathfrak{a}$
 $\mathcal{W}$ $\mathfrak{v} \mathcal{W}$ $\dot{\mathcal{I}}$ $\mathcal{T}$ γ $\tilde{G}$ η $=$ $\mathcal{L}$
 Ψ $\mathcal{H}$
 $\mathcal{H}$ Ψ $\mathcal{V}$ $\mathcal{L}$ E $\mathcal{H}$
 $\dot{\mathcal{I}}$ τ $\mathcal{H}$
 Ψ Ψ ∞ $\check{\mathcal{I}}$ $\mathcal{H}$ $\mathcal{W}$ $\mathcal{L}$ $\mathcal{H}$ Ψ $\mathcal{V}$
 $\mathcal{D}$ $\mathcal{T}$ $\mathcal{L}$ $\mathcal{L}$ $\mathcal{T}$

$$H \quad \gamma \bar{G} \quad \psi \quad L \quad \vdash \neq \quad D \quad \psi$$

2

L

κ

L

(3) Ψ $\eta \tilde{E}$ $\eta \bar{G}$

η

(4) Ψ $\tilde{I}$

$\mathcal{D}_p$ $\sim \sim$ η $\tilde{U}$ $\downarrow$ $\eta \mathcal{H} \mathcal{D}$ Ψ $\downarrow$ $\sim$
 $\tilde{U}$ $\tilde{h}$

2 $\tilde{U}$ $\mathcal{H}$ $\eta \mathcal{H} \mathcal{D}$ Ψ $\tilde{I}$

$\eta \mathcal{H} \mathcal{D}$ $\sim$ Ψ $\tilde{U}$ $\tilde{U}$

$\sim$ h γ Ψ $\tilde{I}$ $\mathcal{H} \mathcal{D}$

$\tilde{r}$ γ $\mathcal{D}$ $\mathcal{H} \mathcal{P}$ γ $\mathcal{H}$ h

r Ψ $\tilde{U}_{\infty}$ $\tilde{U}$ $\tilde{E}$ Ψ

$\mathcal{H}$ $\eta \mathcal{H} \mathcal{D}$ $\sim$

$\mathcal{H}$ Ψ $\tilde{G}$ $\mathcal{H}$

1. $\bar{G}$ a Ψ^{∞} $\tilde{I}$ $\mathcal{H}$ Ψ $\bar{G}$

$\mathcal{H}$ h^- $-$ $\mathcal{H}$ Ψ η

$\bar{G}$ $\mathcal{H}$ h^- $-$ $\mathcal{H}$ $\Psi \mathcal{P}$

$\mathcal{H}$ a

$\mathcal{H}$ $\tilde{G}$ Ψ $\mathcal{H}$ $-$ γ

Ψ $\mathcal{H}$ Ψ $\mathcal{H}$ $\mathcal{H}$

$\mathcal{H}$ $-$ γ $\mathcal{P}$ $\mathcal{D}$

$\mathcal{D}$ 3 Ψ Ψ $\mathcal{H} \mathcal{H} \bar{G}$ $\mathcal{H}$

2. $\bar{G}$ $\mathcal{H} \uparrow$ Ψ $\mathcal{P}$ $\mathcal{H}$ $\tilde{U}$

$\mathcal{P}$ N_0^{∞} $\mathcal{H}$ $\tilde{I}$ Ψ $\mathcal{D}$ $\mathcal{H}$ Ψ

Ψ $\bar{G}$ $\mathcal{H}$ η

$\mathcal{H}$ $\mathcal{H}$ $\neq$

Ψ $\mathcal{H}$ $\eta \mathcal{H} \bar{G}$ $\mathcal{G}$ $\mathcal{H}$

$-$ $\neq$ γa $\tilde{H} N_0$ $\mathcal{H} \bar{G}$ $\mathcal{H}$ η

$\mathcal{H}$ γ $\neq$

$\mathcal{H}$

$\mathcal{H} \bar{G}$ $\mathcal{H}$

$$\begin{array}{l}
\Lambda^{\sim} \quad 8 \quad \mathcal{U} \, \check{\mathcal{U}} \\
\mathcal{G} \quad \mathfrak{a} \quad \mathcal{U}^{\mathfrak{a}\mathfrak{p}} \quad \mathfrak{F}^{\mathfrak{a}\mathfrak{p}} \quad \mathfrak{z} \, \mathfrak{z} \quad \mathcal{H} \quad \mathcal{U} \\
\text{“} \quad \mathcal{J} \quad \text{”} \quad \mathfrak{Z} \quad \mathcal{L} \\
\check{\mathcal{U}} \quad \mathcal{U} \quad \mathfrak{G} \quad \mathcal{H} \quad \mathcal{U} \, \mathcal{A} \, \mathfrak{F} \\
\mathfrak{H}^{\sim} \quad \sim \quad \gamma \quad \acute{\mathcal{K}} \quad \mathcal{G} \quad \acute{\mathcal{K}} \quad \sim \quad \gamma \quad \mathcal{H}^{\sim} \mathcal{E} \, \Lambda^{\sim} \\
\mathfrak{F} \quad \mathfrak{H}^{\sim} \\
\mathfrak{H} \quad - \quad \mathcal{H} \\
\gamma \quad \sim \quad \gamma \quad \mathcal{U} \quad \mathfrak{F} - \quad \mathcal{H} \\
1 \quad \mathcal{U} \quad \mathcal{P} \\
2 \quad \mathcal{U} \, \mathcal{A} \quad \mathcal{L}^{\mathfrak{a}\mathfrak{p}} \quad \mathfrak{F} \quad \bar{\mathcal{G}} \\
3 \\
4 \quad \mathcal{U} \quad \mathfrak{z} \quad \mathfrak{z} \quad \mathcal{H} \\
5 \quad \mathfrak{z} \, \mathfrak{z} \\
\mathcal{U} = \quad - \quad \mathcal{U} \quad \sim \quad \mathcal{L} \quad \mathcal{U} \\
\mathcal{H} \quad \mathfrak{r} \quad \mathfrak{z} \, \mathfrak{z} \quad - \quad 3 \quad \mathfrak{r} \\
\mathcal{L} \quad \mathcal{U} \quad \mathfrak{F} - \quad \mathcal{H} \quad \mathcal{U}^{\sim} \quad \Psi \, \mathcal{U} \, \mathcal{L} \quad \mathcal{M} \quad - \\
\mathcal{H} \quad \mathfrak{p} \, \Psi \quad \mathcal{M} \quad - \quad \mathfrak{z} \quad \mathcal{H} \quad 3 \\
\mathfrak{f} \\
\mathfrak{F} \, \mathfrak{w} \quad \mathfrak{z} \quad \mathcal{H} \quad \gamma \\
\sim \quad \gamma \quad \mathfrak{z} \, \bar{\mathcal{G}} \quad \mathfrak{Z} \quad \mathcal{H}^{\sim} \mathcal{E} \, \Lambda^{\sim} \\
3 \\
\mathcal{U} \quad \mathcal{P} \quad \mathcal{H} \quad \mathfrak{p} \quad = \\
\Psi \quad \mathfrak{F} \quad \mathcal{G} \quad \mathcal{H} \\
\mathfrak{z} \quad = \\
\mathfrak{z} \quad \mathfrak{F} \, \mathfrak{w} \quad \mathcal{U}^{\sim} \quad \mathfrak{z} \quad \mathcal{H} \quad \mathfrak{p} \quad \mathfrak{z} \quad = \\
\mathcal{L} \, \mathcal{A} \, \mathfrak{F} = \quad = \quad \mathfrak{z} \quad \mathcal{U} \, \mathfrak{b} \, \mathfrak{F} \\
\mathcal{U} \, \mathfrak{z} \quad \sim \quad \mathcal{U} \quad \mathfrak{z} \, \mathfrak{z} \quad \Psi^{\sim} \mathcal{E} \, \mathfrak{z} \neq \quad \mathfrak{F} \\
\mathcal{L} \quad \mathcal{H}^{\sim} \mathcal{E} \, \Lambda^{\sim} \\
\mathcal{U} \quad \mathfrak{z} \quad = \quad \mathfrak{z}^{\mathfrak{a}\mathfrak{p}} \quad \mathfrak{F}
\end{array}$$

2. 2. G
 7 Ψ $\tilde{I}$ $\int$ "H $\bar{G}$
 a $\bar{E}$ H

3. $\tilde{U}$ $H\tilde{O}$ $\sim$
 $\tilde{U}$ H $\uparrow \Psi$ — $\tilde{U}$
 4. 14 γ "H"
 $L\tilde{U}$ γ $\bar{G}$ 14 γ H $\bar{G}$ $\uparrow$ H $\tilde{I}$
 $\tilde{I}$ Ψ H γ $\sim$ $\parallel$ H γ $\bar{G}$ 14 γ
 H $\bar{G}$ $\uparrow$ $\tilde{U}$ γ $\bar{G}$ 14
 γ H $\bar{G}$ $\uparrow$ H $\sim$ a $\tilde{U}$ $\tilde{U}$
 H

5. γ $\bar{G}$ 14 γ H $\bar{G}$ $\uparrow$ G 14
 γ H H $\bar{G}$ $\uparrow$ γ $\bar{G}$ 14 γ
 Ψ H $\bar{G}$ $\uparrow$ ρ $\tilde{I}$ H γ
 γ $\bar{G}$ 14 γ H $\bar{G}$ $\uparrow$ Ψ

γ $\bar{G}$ $\sim$ γ " "
 $\sim$ $\tilde{U}$ H $\tilde{U}$ $\tilde{U}$ $\tilde{I}$ $\int$ H $\tilde{U}$
 H H $\tilde{U}$ H $\tilde{U}$ γ
 G $\tilde{U}$ K $\tilde{U}$
 $\tilde{U}$ $\tilde{U}$
 $\tilde{U}$ Ψ $\tilde{U}$

$\sim$ $\tilde{U}$ w $\tilde{U}$ ρ
 $\tilde{U}$ a g $\tilde{U}$ $\tilde{U}$ $\tilde{U}$ Ψ $\tilde{I}$ % b

