

$$\begin{array}{ccc} \vdash & ' & M \\ \tilde{V} \vdash & ' & \tilde{V} \end{array}$$

2 0 2 2 1 8

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	$\mathfrak{z}$ $\mathfrak{M}$ $\sim \Delta$ $\Pi \tilde{\omega}$ $\mathfrak{V} \mathfrak{M}$ $\mathfrak{V} \mathfrak{K} \mathfrak{M}$ $\sim \dot{\mathfrak{i}}$ $\mathfrak{V} \mathfrak{T} \tilde{\mathfrak{a}} \mathfrak{V}$ $\tilde{\mathfrak{a}} \mathfrak{K}$ $\mathfrak{M}$ $\mathfrak{M}$ $\hat{\mathfrak{A}}$ $\mathfrak{L}$ $\mathfrak{z}$ $\sim$ $\bar{\mathfrak{I}}$ $\mathfrak{z}$ $\mathfrak{T}$ Ψ $\mathfrak{V}$ $\bar{\mathfrak{I}}$ $\circ \mathfrak{z}$ $\Pi \mathfrak{L}$ Ψ $\sim \mathfrak{p}$ $\bar{\mathfrak{I}}$ $\circ \mathfrak{z}$ $\tilde{\mathfrak{b}}$ $\mathfrak{L}$ $\sim$ $\mathfrak{f}$ $\bar{\mathfrak{w}}$ $\sim$ $^{\circ}$ $\mathfrak{z}$ $\tilde{\mathfrak{u}}$ $\tilde{\mathfrak{a}}$ $\dot{\mathfrak{i}}$ $\mathfrak{A}$ $\mathfrak{z}$ $\bar{\mathfrak{I}}$ $\sim$ $\tilde{\mathfrak{E}}$ $\mathfrak{z}$ $\Psi \mathfrak{V}$ $\mathfrak{V}$ $^{\circ}$ $\mathfrak{z}$ $\mathfrak{d}$ $\tilde{\mathfrak{b}}$ $\mathfrak{A}$ $^{\circ}$ $\mathfrak{A}$ 3. $\tilde{\mathfrak{E}}$ $\mathfrak{z}$ $\mathfrak{H}$ $\mathfrak{V}$ $\sim$ $\tilde{\mathfrak{E}}$ $\mathfrak{H}$ $\sim$ $\mathfrak{L}$ $1 \mathfrak{1}' 0$ $\mathfrak{V}$ $1 \mathfrak{4}' 0$ $\sim$ $\mathfrak{f}$ $\mathfrak{z}$ $\Delta \mathfrak{L}$ $\hat{\mathfrak{A}} \tilde{\mathfrak{E}}$ $\mathfrak{z}$ Ψ $\mathfrak{H}$ $\sim$ $\tilde{\mathfrak{E}}$ Δ $\mathfrak{z}$ $\tilde{\mathfrak{E}}$ $\mathfrak{V}$ $1 \mathfrak{7}' 0$ $\sim$ $\hat{\mathfrak{A}}$ $\sim$ $\tilde{\mathfrak{E}}$ Ψ $\mathfrak{L} \mathfrak{z} \tilde{\mathfrak{a}}$ $\neq \mathfrak{z}$ $\mathfrak{f}$ $\dot{\mathfrak{i}}$ $\mathfrak{z}$ $\sim$ $\tilde{\mathfrak{b}}$ Ψ $\mathfrak{V}$ $\hat{\mathfrak{A}}$ $\mathfrak{z}$ $\tilde{\mathfrak{b}}$ $\mathfrak{V}$ $\sim$ $\hat{\mathfrak{A}}$
	4. $\tilde{\mathfrak{E}}$ $11 \mathfrak{M}$ $^{\circ}$ $\mathfrak{V}$ $\mathfrak{V}$ $1 \mathfrak{1} \mathfrak{M}$ $\tilde{\mathfrak{E}}$ $\bar{\mathfrak{I}}$ $\mathfrak{z}$ $\mathfrak{H}$ $^{\circ}$ $\mathfrak{V}$ $\hat{\mathfrak{A}}$ $1 \mathfrak{0} \mathfrak{M}$ $1 \mathfrak{1} \mathfrak{M}$ $^{\circ}$ $\bar{\mathfrak{w}}$ $\mathfrak{V}$ $\hat{\mathfrak{A}}$ $1 \mathfrak{1} \mathfrak{M}$ $\tilde{\mathfrak{E}}$ $\mathfrak{z}$ $\mathfrak{V}$ $9 \mathfrak{2}' \%$ $\mathfrak{r}$ $\mathfrak{z}$ $\mathfrak{V}$ $\hat{\mathfrak{A}}$ $\dot{\mathfrak{i}}$ $\mathfrak{T}$ $\mathfrak{z}$ $\bar{\mathfrak{w}}$ $\sim$ $\mathfrak{V}$ $9 \mathfrak{4}' \%$ $\mathfrak{b}$ $\mathfrak{f}$ $\sim$ $\mathfrak{z}$ $\mathfrak{H}$ $\mathfrak{z}$ $\sim$ $\mathfrak{z}$ $9 \mathfrak{0}' \%$ $\mathfrak{z}$ $^{\circ}$ $\bar{\mathfrak{w}}$ $\mathfrak{V}$ $\hat{\mathfrak{A}}$ $\tilde{\mathfrak{E}}$ $\bar{\mathfrak{w}}$ $\mathfrak{A}$ $^{\circ}$ $\sim$ $\tilde{\mathfrak{G}}$ $^{\circ}$ $\mathfrak{V}$ $^{\circ}$ $\hat{\mathfrak{A}}$
	5. $\tilde{\mathfrak{E}}$ $11 \mathfrak{M}$ $\bar{\mathfrak{I}}$ $\mathfrak{V}$ $\mathfrak{V}$ $\tilde{\mathfrak{E}}$ $\mathfrak{V}$ $\bar{\mathfrak{I}}$ $\mathfrak{V}$ $\mathfrak{V}$ $\mathfrak{V}$ $\mathfrak{V}$ $\tilde{\mathfrak{E}}$ $\bar{\mathfrak{I}}$ $\mathfrak{V}$ $\mathfrak{V}$ $1 \mathfrak{1} \mathfrak{M}$ $8 \mathfrak{V}$ $\hat{\mathfrak{A}} \tilde{\mathfrak{E}}$ Δ $\mathfrak{V}$ $\bar{\mathfrak{I}}$ $\mathfrak{V}$ $\mathfrak{V}$ $7 \mathfrak{V}$ $\mathfrak{V}$ $\hat{\mathfrak{A}}$ $\mathfrak{f}$ $\tilde{\mathfrak{E}}$ $\mathfrak{r}$ $^{\circ}$ $\sim$

	∞ $\gamma \sim$ L z $\sim$ f E^x γ_H H $= \sim$ E^x $\hat{A}$ $\mathbb{C}$ M $\odot$ $\sim$ $\mathbb{F}$ $N_0 M$ E^x $\sim$ η E^x r $\dot{Y}$ ∞ $\sim$ h I $N_0 M$ E^x $\neq$ $\sim$ $\hat{A} E^x$ γ β ∞ $\sim$ B γ β $\mathbb{L}$ $\dot{\omega}$ γ β $\mathfrak{z}$ $\check{a}$ S $\sim$ $\neq$ γ $\sim$ γ $\sim$ r $\dot{Y}$ $\hat{A}$ 6. E^x $\cdot$ $\sim$ n $\bar{w}$ Ψ $\cdot$ $\cdot$ $\bar{w}$ $\sim$ E^x ∞ n $\sim$ $N_0 \bar{I}$ 2 $\mathfrak{z}$ 5 $7 E$ $\sim$ $\cdot$ $\sim$ $N_0 \bar{G}$ $\bar{I}$ 5 5 $\sim$ 1 Ξ $\cdot$ $\hat{A}$ $\sim$ E^x $\mathfrak{z}$ Ψ $\neq$ $\frac{7}{8} \check{a}$ $\bar{I}$ $\sim$ $\cdot$ $\sim$ $\downarrow$ z γ ∞ $\sim$ $\mathfrak{z}$ Ψ $\dot{I}$ $\hat{A}$ 7. E^x v $=$ $\bar{I}$ $\circ$ $\cdot$ $\cdot$ $\sim$ E^x $\bar{I}$ $\sim$ E^x $\bar{I}$ $\circ$ $\sim$ h γ $\dot{Y}$ $=$ $\bar{w}$ $\check{a}$ $\bar{O}$ n $\sim$ $\mathfrak{b}$ $\cdot$ $\cdot$ $\mathfrak{H}$ $\sim$ $\mathfrak{b}$ $\cdot$ γ $\bar{I}$ z $\cdot$ $\mathfrak{z}$ $\sim$ $\mathfrak{b}$ $\cdot$ $\cdot$ $\cdot$ $\bar{I}$ $\mathfrak{M} \hat{A}$ E^x $\bar{I}$ $\mathfrak{T}$ γ $\mathfrak{r}$ $\wedge$ $\bar{I}$ $\mathfrak{M} \check{a}$ $\cdot$ $\sim$ Ψ h $\vee$ 2 γ E^x $\wedge$ $\bar{I}$ $\mathfrak{M} \sim$ Ψ $\sim$ $\vee$ 1 γ 3 $\gamma_H \bar{I}$ $\hat{A}$ E^x $\neq$ $\bar{w}$ $\downarrow$ $\sim$ γ n $\sim$ $\bar{O}$ $\mathfrak{T}$ h r $\bar{O}$ z $\mathbb{F}$ Ψ E^x $\bar{I}$ $\frac{7}{8} \hat{A}$ $\%$ $\hat{A}$ 8. E^x $\mathbb{F}$ $\bar{I}$ $\mathfrak{z}$ $\vdash$ E^x $+$ η $\bar{I}$ $\mathfrak{M} +$ $\cdot$ L r $\neq$ n $\mathfrak{L}$ $\cdot$ E^x $\mathfrak{r}$ E^x $+$ η $\bar{I}$ $\mathfrak{M} +$ $\cdot$ L $\mathfrak{b}$ $\sim$ $\mathbb{F}$ γ $\bar{I}$ $\mathfrak{M} \mathfrak{H}$ $\sim$ ∞ h $\bar{O}$ $=$ G $\hat{A}$ $\cdot$ $\hat{A}$ N_0
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	$\bar{I}$ $\mathcal{M}$ $\Gamma \tilde{E} + ' \wedge$ $' \sim \mathbb{L}$ Ψ $\Pi \mathcal{L}^{\sim} \rho$ $\ \bar{I}$ $\mathcal{M}$ $' \tilde{\alpha} \mathcal{B}^{\sim}$ $\mathbb{N} \mathcal{M}$ $\hat{A}$ $\tilde{E}^x \$ $\bar{I}$ $\mathcal{M}$ $\sim$ $\sim \mathcal{B}$ $\mathcal{M} \mathcal{H}$ $\varepsilon \mathcal{Z}^{\sim} \mathcal{Z}$ $\mathcal{I}$ $\bar{I}$ $\mathcal{M}^{\infty}$ $\hat{A}$ $\bar{I}$ $\mathcal{M}^{\infty}$ $\mathcal{I}^{\sim}$ r $\hat{A}$ 9. $\tilde{E}^x \mathcal{O}$ $'$ $\eta \bar{I}$ $\tilde{E}^x \eta \bar{I}$ $\mathcal{I}$ $\dagger$ $\mathcal{U}$ $'$ 40 $\tilde{O}$ $\mathcal{T}^{\sim} \tilde{E}^x \mathcal{B}'$ $\mathcal{B}^{\sim}$ $\mathcal{Z}''$ $\mathcal{Z}$ $\hat{a}$ $\mathcal{G}$ $\neq$ $\mathbb{N} \mathcal{L} \hat{A} \mathcal{I} \mathcal{T}$ $\Gamma \tilde{E}^x + ' \mathbb{L}$ $\mathcal{T}$ $\bar{w}$ $\hat{A}$ $\tilde{E}^x \mathcal{B}_{\infty} \mathcal{B}'$ r Ψ $\hat{a}$ $\mathcal{E}$ $\mathcal{I}$ $\mathcal{I}$ $\hat{A}$ $\mathcal{Z}^{\sim} \tilde{E}^x \Psi \mathcal{I} \hat{a}$ $\eta \bar{I}$ $\sim$ $\mathcal{B}'$ $\sim \bar{G}$ ∞ $\hat{A} \$ $\mathcal{E}$ $\mathcal{I}^{\sim} \tilde{E}^x \hat{a}$ $\eta \bar{I}$ $\sim 10 \mathcal{M}$ $\mathcal{I}$ $3 \mathcal{O} \mathcal{H} / \hat{A}$ $\mathcal{E}$ $\sim \tilde{E}^x \mathcal{Z} \Psi$ $\eta \bar{I}$ $\hat{A}$ r $\sim \tilde{E}^x \mathcal{B} \Psi$ $\hat{a}$ $\eta \bar{I}$ $\sim \mathcal{F}$ $\sim$ $\bar{G}$ $\mathcal{B}$ Ψ $\mathcal{E}$ $\hat{a} \mathcal{I}' \mathcal{Z}$ $\hat{a}$ $'$ $\mathcal{M} \hat{A}$ 10. $\tilde{E}^x \bar{I}$ $\mathcal{Z} \mathcal{I} \mathcal{F}$ $\mathcal{M}$ $\mathbb{N}$ $'$ $' \tilde{E}^x \bar{I}$ $\mathcal{Z} \mathcal{I}$ η $\hat{A}$ $\mathcal{Z}$ $\hat{a}$ $\hat{a}$ $\hat{a}$ $\mathcal{M}^{\sim}$ $\mathcal{M} \mathcal{I}$ $\mathcal{M} \hat{a}$ $\hat{a}$ $\hat{a} \mathcal{K}$ $\mathcal{K}$ $\hat{a} \mathcal{M}$ $\mathcal{E} \mathcal{M}$ $\sim \tilde{E}^x$ η $20 \mathcal{Q}$ $\wedge$ $\hat{a}$ $\mathcal{M}^{\sim}$ $\bar{I} \tilde{E}^x \bar{I} \hat{A}$ $\sim \eta$ $\mathcal{L} \mathcal{M}$ $\tilde{O}$ Ψ $\sim \mathcal{V} \mathcal{M} \mathcal{M}$ $\mathcal{V} 20\% \mathcal{I} \mathcal{K} \mathcal{M}$ $\mathcal{V} 20\%$ $\mathcal{M} \mathcal{M}$ $\mathcal{V} \mathcal{T} \mathcal{M}$ $\mathcal{V} 40\% \mathcal{V}$ $\hat{a}$ $\mathcal{K}$ $\mathcal{M}$ $\mathcal{V} 20\%$ 11. $\mathcal{I}$ $\mathcal{I}$ $\mathcal{E}$ Ψ $\sim$ $\mathcal{Z}$ $'$ $\mathcal{V}$
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	$\text{r} \quad \text{z} \quad \text{v} \quad \text{f} \quad \text{E} \quad \text{z} \quad \text{v}$ $\hat{\text{A}}$ $\bar{\text{I}} \quad \text{v} \quad \text{G} \quad \ddot{\text{U}} \quad \text{b} \quad \text{z} \quad \infty \quad \text{T}$ $\bar{\text{I}} \quad \hat{\text{A}} \text{f} \quad \text{E} \quad \text{v} \quad \bar{\text{I}} \quad \sim \quad \text{r}$ $\text{No} \quad \bar{\text{I}} \quad \text{f} \quad \text{z} \quad \hat{\text{A}}$ $\text{o} \quad \text{z} \quad \text{v} \quad \text{No} \quad \text{o} \quad \text{z} \quad \infty \quad \text{p} \quad \ddot{\text{Z}} \quad \text{v} \quad \text{r} \quad \hat{\text{A}}$ $\text{v} \quad \text{f} \quad \text{v} \quad \text{z} \quad \text{v} \quad \text{E} \quad \text{E}^x$ $\text{E} \quad \hat{\text{A}}$
12.	$\text{E}^x \quad \text{v} \quad \eta \quad \psi \quad \text{v}_x \quad \psi \quad \text{v}_x$ $\text{f} \quad \infty \quad \hat{\text{A}} \quad \text{r} \quad \text{v} \quad \psi \quad \text{v}$ $\text{v} \quad \sim \quad \hat{\text{A}}$ $2 \ 0 \ 2 \ \eta \quad \text{z} \quad \tau \quad \hat{\text{A}} \quad \text{v} \quad \text{E} \quad \text{v} \quad \text{z} \quad \text{No} \ \text{o} \ \text{z}$ $\text{G} \ \tau \quad \hat{\text{A}} \quad \gamma \quad \text{z} \quad \neq \ \text{p} \ \text{No} \ \text{o} \ \text{z} \quad \text{r} \quad \tau \quad \eta$ $\text{v} \quad \text{v} \quad \hat{\text{A}} \ 2 \ 0 \ 2 \ 21 \ 0 \ \tau \quad \gamma \quad \text{E} \quad \text{z}$ $\text{L} \ \hat{\text{A}} \quad \text{E} \quad \text{v} \quad \tau \quad \text{z} \quad \psi \quad \sim$ $\text{v} \quad \sim \quad \psi \quad \psi \quad \bar{\text{I}} \quad \infty \quad \hat{\text{A}}$ $\text{p} \quad \bar{\text{I}} \quad \text{v} \quad \bar{\text{w}} \quad \text{f} \quad \text{f} \quad \text{f} \quad 1 \ \text{No} \quad \hat{\text{A}}$ $\text{v} \ \text{a} \quad \text{v} \quad \text{z} \quad \text{r} \quad \text{f} \quad \ddot{\text{Z}} \quad \text{f} \quad \hat{\text{A}}$ $\text{v} \quad \text{E} \quad \text{r} \quad \hat{\text{A}} \quad \text{v} \quad \text{z} \quad \text{v} \quad \text{No} \quad \text{v} \quad \text{v} \quad \hat{\text{A}}$ $\hat{\text{A}}$
	$\text{v} \quad \text{v} \quad \bar{\text{I}} \quad \text{z} \quad \text{f}$ 1. $\text{E}^x \quad \bar{\text{I}} \quad \text{z} \quad \text{f} \quad \psi \quad \text{r} \quad \text{v}$

	$\hat{A}$ $\tilde{3}$ $\sim$ $\sim$ ∞ E $\hat{A}$ 2. $\tilde{E}^x$ ∞ Ψ $\cdot$ $\tilde{E}^x$ v $\wedge$ E $\downarrow$ $\cdot$ $\sim$ H $\sim$ $\wedge$ E $\odot$ $\sim$ $\dot{\imath}$ E 5 0 $\mathcal{O}_H$ γ $\hat{A}$ $\tilde{0}$ H $\parallel$ $\tilde{E}^x$ ∞ 2 5 $\mathcal{O}_H$ $\hat{A}$ 2 0 2 21 1 m $\tilde{E}^x$ ∞ 3 5 $\mathcal{O}_H$ $\sim$ $\Leftrightarrow$ ρ $\hat{A}$ $\parallel$ $\wedge$ E $\odot$ G β $\sim$ $\sim$ G $\odot$ $\sim$ $\hat{A}$ 3. $\tilde{E}^x$ A $\grave{a}$ $\bar{G} \vee \exists \vdash$ $\cdot$ $\tilde{E}^x$ $\bar{w}$ $v \neq$ b $\dot{\imath}$ E $\sim$ $\exists \Psi$ $\dot{\imath}$ $\cdot$ $\sim$ p $\parallel$ $\grave{a} b$ $\bar{G} \vee \vdash$ $\hat{A} \tilde{E}^x$ $\gamma \tilde{0}$ $\exists \Psi h \sim \gamma \tilde{a}$ Ψ $\sim$ $\bar{G} \exists \vdash$ Ψ $\hat{A}$ $\tilde{E}^x$ $\tilde{U}$ $F \exists$ $\sim$ No E $\downarrow$ $\Psi \tilde{E}^x$ $\top$ ∞ $\perp H$ $\hat{A}$ $\wedge$ $\sim$ $\dot{\imath} \vdash$ 1. τ $\mid \tilde{E}^x$ $\simeq \hat{e} \tau G$ $\tilde{E}^x$ m $\tilde{E}$ $\dot{\imath} \sim$ $\tilde{E}^x$ v $\cdot$ $\cdot$ $\sim$ h G $:$ $\frac{7}{8}$ $:$ $"$ $\dagger z \sim \bar{G}$ $\mathfrak{b}$ $\sim$ G $\uparrow \tilde{E}^x$ r $\sim$ $\Psi \downarrow \beta$ $\kappa \Leftrightarrow$ $E \vee \hat{A}$ 2. $\tilde{E}^x$ $\mathfrak{A}^{\sim}$ No $\sim$ $\tilde{E}^x$ v No $\cdot$ $\cdot$ No m κ $\hat{A} \tilde{E}^x$ $\simeq \neq$ No $\wedge \dagger$ $\hat{A} \tilde{E}^x$ $\lceil \neq$ 4 0 % 0 % $G \tilde{E}^x$ $\dot{P}$ $\tilde{0}$ $\sim$ 5 0 % 0 G κNo $\hat{A}$ E $\vee \sim \tilde{E}^x$ Ψ $\sim$ h $\mathfrak{b}$
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$\tilde{\alpha} \beta \gamma \beta$	$\tilde{\alpha} \beta$
$\vdash$	$g \tilde{\alpha} \quad x \tilde{\alpha} \vee_4 \quad \tilde{\alpha}$
γ	$\tilde{\alpha} \quad \tilde{\alpha}$
$\vee$	$\tilde{\alpha} \quad \theta \top \tilde{\alpha}$
γ	
$\top$	$\tilde{\alpha}$
$\top$	$e \tilde{\alpha}$
γ	$H \quad \tilde{\alpha}$
$\vee$	
$\top$	$\gamma \quad \tilde{\alpha}$
	$\bar{w}$
$\vdash$	$\tilde{\alpha}$
$\cdot$	
H	
$\tilde{\omega}$	$e \tilde{i}$
	γ
$\top \Leftrightarrow 3$	$\neg$
$\top H$	
$\top H \quad \vdash$	$\leftrightarrow \tilde{\omega}$
$\top H \quad \vdash$	
$\top H \tilde{G}$	
$\top \quad \vdash$	$\top$
$\top$	
$\alpha \circ$	
$\vdash$	
	$\leftrightarrow$
$H \quad \neg \quad \alpha \circ$	$' \quad z$
$\vdash$	
$\neg$	
$\neg \tilde{i} \quad \vdash$	
$\Leftrightarrow \quad \vdash$	$\neg H$
H	$'$
$\neg \quad \vdash$	

$\tilde{\alpha} \beta \gamma$	$\tilde{\alpha} \beta$
	$\tilde{\alpha} \quad \tilde{\alpha} \quad \tilde{\alpha}$ $\tilde{\alpha} \vee \tilde{\alpha} \quad \tilde{\alpha}$ $\tilde{\alpha}^{\theta} \quad \tilde{\alpha} \quad \tilde{\alpha} \leftrightarrow$ $\tilde{\alpha} \bar{g}$
	$\tilde{\alpha} \quad \tilde{\alpha}$
γ	"H
$\checkmark \eta$	
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$\odot$	$\neg$
	$\sim$
$\vdash$	$\leftrightarrow \quad \tilde{\alpha}$
	F
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$\neg$	$\epsilon \quad \tilde{\alpha} \quad \bar{w} \psi$
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	.
$\forall$	$\bar{w}$
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	$\leftrightarrow$
$\eta \bar{R}$	
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$\vdash$	$\dot{\omega} \tilde{\alpha}$
$\bar{I} \quad \bar{G}$	
	$\vee$
$\psi \neq \gamma$	$\approx$
$\alpha\beta$	
G	

κ	$\vdash$	
κ		

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ν

$\bar{G}$		
H	$\vdash$	$-$