

„~~1/4~~Дүй -»сДН, 2019

Üÿç - ¥ç™ç²Df)ç± - 30 (SEM-2)	ÐàÝÐ-çç - 3 (C.C.- 4.2.5. Old) „ç ççf: - „çç±HèJ	xççç: - 70
ç±²: - ÈÜH¼Á²çç¼)çç		
çÏYçV: - 12/04/2019		„)ç²: -11.00 ¼ 2.00

Dif } 00 3 ± 3 1/4:

$$\text{Đã Y: } 1 \quad \forall \{ \text{H} \in \Gamma \mid \frac{1}{2} \in \text{ÜS}^2 \zeta^{\text{TM} \frac{1}{4}} \gg \text{ÜS}^2 \text{Đđ} \mid \text{„ „ „ } \hat{\Gamma} \mid \text{Đ} \tilde{\text{A}}^2 \text{Đw}^2 \text{Đ} \tilde{\text{U}} \text{L} \frac{1}{4} \} \quad (04)$$

(ÜÜ) $\hat{T} \hat{E}^{-1/4} \hat{D}^{1/4} \hat{U} \hat{C}^{-2} \hat{U}^{1/4} \hat{q} \left\{ \pm m \hat{C} \hat{Y} \right\} \,, \, \hat{q} \in \mathbb{R}^{2d} \mid \left\{ \pm \hat{m} \hat{C} \hat{f} \hat{C} \hat{Y} \pm \right\} \hat{q} \in J$

$$Y_D \} C \sim \infty \quad Y_{1/4} C \pm C \dots \pm i \dots C/4: \quad D \{ C \gamma p \quad J$$

(¶) Ú±İĞàÇ²İâÇ}İRİæ™ĐHæÝÚ±àÇHæ™J

©yĐĈÎ²ç¼ çÝ²¼ææ> ÇxÝĐđÿç¼Çæ™ JJ

$$\Delta \dot{A}_Y = 2 \times \left\{ \frac{\partial H}{\partial T} \right|_{P=0}^{T=0} \cdot \frac{1}{4} + \frac{\partial U}{\partial T} \Big|_{P=0}^{T=0} \cdot \frac{1}{4} \gg \frac{\partial U}{\partial P} \Big|_{T=0}^{P=0} \cdot \frac{\partial Y}{\partial C} \Big|_{P=0}^{C=0} \cdot \left\{ \frac{\partial H}{\partial T} \right|_{P=0}^{T=0} \right\} \quad (12)$$

(ÜÜ) mċî àċ|ċċ±ĩ é,, ċ² ÈUH}Q J

(7) ÜkîſfæœRU-àçY²ç¼ÈUħH7¼éJ

$$\frac{1}{4}e^{2\phi} \pm \frac{1}{4}$$
$$\text{Đã Y: } 3 \quad \forall \{ \frac{\phi H c \eta}{\eta} \frac{dU}{dp} \frac{\phi p}{m^2} \frac{H}{c} \frac{dU}{dp} \frac{\phi p}{m^2} \} \quad (04)$$

(ÜÜ) $\dot{Y}_{\pm}\}c|\alpha_{\pm}i$ „ $e^{-i\omega t}e^{i\frac{1}{2}\omega t}E\hbar\omega H\frac{1}{2}\omega t$ (¶) | $\alpha_{\pm}i$ „ $\omega^2 c; \omega Y a \hbar \omega f \hbar R \omega^2 \frac{1}{2}i$?

(x) $\rightarrow \exists H \in \mathcal{C}^2(\mathbb{R}^2; \mathbb{R}^2)$?

$$\text{Đã Y: } 4 \quad \forall \{ \text{H} \in \Gamma \mid \frac{1}{4} \text{đ} \text{ } \ddot{\text{U}} \text{đ}^2 \zeta^{\text{TM} \frac{1}{4}} \gg \ddot{\text{U}} \text{đ}^2 \text{đđ} \text{ } \text{,,} \text{,} \text{đ} \mid \text{đđ}^2 \text{đđ}^2 \text{đđ} \text{đđ} \frac{1}{4} \text{đ} \} \quad (04)$$

(ÜÜ) ...HS±|œ±äïcãéœüÐ²èçÐ²ç|œHç⁻èÎ±|œ..Ýp J

™HS±MĐđ ĩc̃æ̃}c-Đỹc: y04 cēĐđ¼Yđ¼ç™ÚĐkđ | c: JJ

(¶) ¥¢²ē ¢ ²Ý ²g¼æ,, ¢ Îà¢ ¼S² ÜÙ¼¼¢ J

$$S_{\pm} \hat{I}^{\pm} \chi_{\pm} = \frac{1}{2} S_{\pm} \hat{I}^{\pm} \chi_{\pm}, \quad \text{é} \hat{U} \hat{H} \hat{I}^{\pm} \chi_{\pm}$$
$$\frac{1}{4} \leq \frac{1}{4} \leq \frac{1}{4} \leq \frac{1}{4}$$
$$\text{ĐaY: } 5 \quad \forall \{ \text{H} \in \Gamma \mid \frac{1}{4} \in \text{ÜS}^2 \zeta^{\text{TM} \frac{1}{4}} \gg \text{ÜS}^2 \text{Đđ} \zeta \text{Y} \} \in \{ \text{H} \in \Gamma \mid \frac{1}{4} \in \text{ÜS}^2 \zeta^{\text{TM} \frac{1}{4}} \} \quad (12)$$

(Ü) „EUS² àd mād cī àd EU h̄xH ȳl (ȳ) àd RUS² àd mād cī àd EU h̄xH ȳl

$$\text{Đã Y: } 6 \quad \forall \left\{ \frac{\partial H}{\partial x} \right|_{x=0} = \frac{\partial U}{\partial x} \Big|_{x=0} + m^2 \frac{\partial H}{\partial x} \Big|_{x=0} \quad (04)$$

(ÜÜ) yčē†[™]<îî àœÈUĥÛÜ}q ? (¶) ±RlëxœSfî àœÈUĥÛÜ}q ?

(xç) Yè™Sf xāîàœEUHæÜÿ ?

$$\text{Đã Y: } 7 \quad \forall \{ \Phi H \Gamma \}^{1/2} \Phi \quad \ddot{U} S^2 \zeta^{TM/4} \ddot{U} S^2 \Phi d \quad , , , \langle \hat{I} | \langle \hat{A}^2 \Phi w^2 \Phi \ddot{U} L \frac{1}{4} J \quad (04)$$

(U) $\hat{T}(\gamma \pm \delta)A^2: \hat{U}(\frac{1}{4})\hat{U}(\frac{1}{4})e^{i(\frac{1}{4}\pi \pm \frac{1}{4}\pi)}e^{i\pi} J$
 $\hat{U}(\frac{1}{4})\hat{a}(\gamma \pm \delta)U(\frac{1}{4})e^{i\pi} J$

[illegible][illegible]

(ÜU) Îà₀ÚC|CX;úY}a J (¶) „#}c|±ÈUH}a J
(xc) ¥C}c|±ÈUH}a J (Íc) ô„ãHxYíS±|±±çÎ;úY}a J

Dãy 9 $\forall \{ \varphi | \exists \eta \in \mathcal{H}^{\text{fin}}_n : \varphi = \eta \wedge \exists \psi \in \mathcal{H}^{\text{fin}}_n : \psi \leq \varphi \}$ (03)

(ÜÜ) $\hat{Y}e^{TM}Sf\hat{i}\alpha\{\hat{E}UH\alpha\hat{U}U\}a?$ (¶) $\nexists\hat{E}\hat{D}\hat{D}\hat{e}\hat{c}^2\hat{a}\hat{c}:\hat{U}\hat{U}\hat{I}\hat{c}|\hat{c}\pm\hat{c}/4?$
 (xç) $\hat{a}\hat{c}\hat{H}\hat{U}\hat{\alpha}\hat{a}\}\hat{U}\hat{I}\hat{c}\hat{a}\hat{Y}\}\hat{a}?$ (Íc) $\hat{D}\pm\hat{M}\hat{c}\hat{I}\hat{D}\hat{Y}\hat{i}\}\hat{a}^2\hat{U}\hat{a}\hat{c}:\hat{U}\hat{U}\hat{I}\hat{c}|\hat{c}\pm\hat{c}/4?$
 (TM) $\}\hat{a}^-Sf\hat{c}m/4e^2\hat{I}\hat{c}\hat{U}\hat{U}\hat{I}\hat{c}\hat{E}UH\alpha\hat{U}U\}\hat{a}?$
 $TM1/4\hat{f}\hat{a}\hat{c}\pm\hat{c}/4$

[illegible]

(ÜÜ) $\{Y_{\pm} \in \mathbb{R}^n \mid Y_{\pm} = Y_{\pm}^0 + Y_{\pm}^1, Y_{\pm}^0 \in \mathbb{R}^n, Y_{\pm}^1 \in \mathbb{R}^n, Y_{\pm}^0 \cdot Y_{\pm}^1 = 0, Y_{\pm}^0 \cdot Y_{\pm}^0 = 1, Y_{\pm}^1 \cdot Y_{\pm}^1 = 1, Y_{\pm}^0 \cdot Y_{\pm}^1 = 0\}$

$$\text{Đã Y: } 11 \quad \forall \{ \text{H} \in \mathbb{N} \mid \frac{1}{4} \leq \frac{1}{n} \} \Rightarrow \text{Đ} \text{đ} \{ \text{H} \in \mathbb{N} \mid \frac{1}{4} \leq \frac{1}{n} \} \quad (08)$$

(ÜÜ) „2000+1000“ J (¶) 1000+1000 J

$$\text{Đã Y: } 12 \quad \forall \{ \text{Ch} \cap \frac{1}{4} \text{ e} \text{ĐY} \cap \frac{1}{2} \text{ Ch} \cap \frac{1}{4} \text{ H} \cap \text{Đa} \cap \frac{1}{4} \text{ e} \} \quad (03)$$

(UU) $\nexists Y^M Ua\hat{c}i\hat{T}S^2 \text{ UUufü ?}$
 (¶) $\{ \nexists a\hat{c}i\hat{T}S^2 \text{ UUufü ?}$
 (xc) $\nexists \dagger C \dots a\hat{c}i\hat{T}S^2 \text{ UUufü ?}$
 (Íc) $\dots Ue^2 e . a\hat{c}i\hat{T}S^2 \text{ UUufü ?}$
 (TM) $\textcircled{c} j \hat{i} a\hat{c}i\hat{T}S^2 \text{ UUufü ?}$