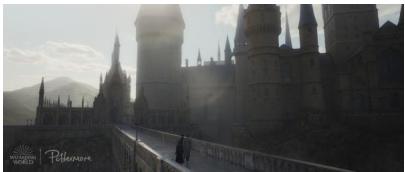


[illegible]
$$\emptyset^a \emptyset_{\pm} \hat{U} \Gamma \hat{U} \Gamma \emptyset_{\pm} \quad \emptyset - \hat{U} \Gamma \emptyset \xi \hat{U} \Gamma \emptyset \xi \emptyset^a \quad \hat{U}^{-} \emptyset_{\pm} \hat{U} \Gamma \hat{U} \Gamma \emptyset^{-} \hat{U} \Gamma \hat{U} \Gamma \emptyset \xi \hat{U} \Gamma \emptyset^{-} \quad X$$

$\emptyset \S \cup \emptyset \cup \emptyset \S \emptyset^2 \emptyset \S \cup \emptyset \cup \emptyset \cup \emptyset \emptyset^a \emptyset \pm \emptyset \cup \emptyset \emptyset \pm \emptyset^- \cup \emptyset \cup \emptyset \cup \emptyset \cup \emptyset \emptyset^3 \emptyset \pm \emptyset \cup$
 $\emptyset^- \emptyset \S \cup \emptyset \cup \emptyset \pm \emptyset \S \cup \emptyset \emptyset' \cup^- \emptyset \emptyset^a \emptyset \S \cup \emptyset \cup^- \emptyset^2! \emptyset^- \emptyset \S \cup \emptyset \emptyset \S \cup \emptyset \cup \emptyset \emptyset^a \emptyset \S \emptyset^3 \cup \emptyset \cup$
 $\emptyset \cup \emptyset^- \emptyset \pm \emptyset^- \emptyset \pm \emptyset^{3/4} \emptyset \S \emptyset \pm \emptyset \cup \emptyset^3 \emptyset \S \emptyset^3 \emptyset^a \emptyset \cup \emptyset' \emptyset \pm \emptyset \cup \emptyset \cup \emptyset^- \cup \emptyset \emptyset \S \cup \emptyset^- \emptyset^- \emptyset \cup \emptyset^- \emptyset \S \emptyset \pm$
 $\emptyset' \emptyset^- \cup \emptyset \cup \emptyset \cup \emptyset^- \emptyset \pm \emptyset^a \emptyset' \emptyset \pm \emptyset \cup \emptyset^a \emptyset \cup \emptyset \cup \emptyset \emptyset \S \emptyset^- \cup \emptyset \cup \emptyset^- \emptyset \pm \emptyset^3 \cup \emptyset \cup$
 $\emptyset^- \emptyset \S \emptyset^- \cup \emptyset \cup^- \emptyset \pm \emptyset \cup \emptyset \emptyset \S \cup^- \emptyset \emptyset \S \emptyset \pm \emptyset^a \emptyset^2 \emptyset^- \emptyset \pm \emptyset \cup^- \emptyset' \emptyset^a \emptyset \emptyset \S \emptyset \cup \emptyset \cup.$

$$\dot{U} \propto \dot{\Sigma} \dot{U} \propto \dot{\Sigma} \dot{\Sigma} \pm \dot{\Sigma}^2$$


ø§ûûûû ûûûûø²ûû ø⁻ûûø± ø§ø² ø§ûûø²ø²,ø§ø± ûûø§ ø⁻ûûø⁻! ø⁻ûûø§ø⁻ø±ø§ûûûûøû ø⁻ø± ø⁻ø§ûûûûø±ø§ûû ø⁻û⁻ûûø² ø§ûûû⁻ûûø²: ø⁻ûûø§ûûø§ø² û⁻ø±ûûûûø⁻ûû ûûø§ûûø⁻øû ûûø§ ûûø⁻ø¹ø§ ø§ø² ûûø§û⁻ûûø§ø±ø²ø² ø⁻ø§ø²ø⁻ûûø⁻ ø®ûûø§ûûûûûû. ø§ûûø⁻ø²ûû û©ûû ø³ûûø§ûûø§ø² ø²ûûø§ø⁻ûû ø⁻ø± ø°ûûûûûûø§ûû ø⁻ûûûûø§ûû ûûûûø⁻ûûø⁻...

[illegible]
$$\mathbb{U}^{3/4}\mathbb{O}\pm\mathbb{U}\square\mathbb{U}\square\mathbb{O}^3\mathbb{U}\square\mathbb{O}\pm\mathbb{O}^-\mathbb{O}\S\mathbb{U}\square\mathbb{O}''\mathbb{U}\square\mathbb{O}^-\mathbb{U}\square\mathbb{O}\pm$$

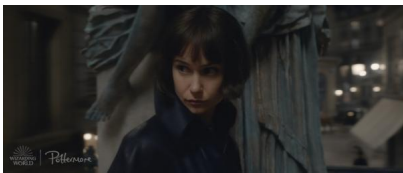



A misty night scene of a park. In the foreground, a glowing street lamp stands on the right. To the left, a dark, ornate fence runs along a path that disappears into the fog. The background is shrouded in mist, with a few distant lights visible. In the bottom left corner, there is a small logo for 'Pellegrone' and the text 'Pellegrone' in a stylized font.

ÙñÛñÙñØ^a Ûñ Ø-Ø§ÙñØ^bÙñØ^cÙñØ^dØ^eØ^fØ^gØ^hØⁱØ^jØ^kØ^lØ^mØⁿØ^oØ^pØ^qØ^rØ^sØ^tØ^uØ^vØ^wØ^xØ^yØ^z

[illegible]



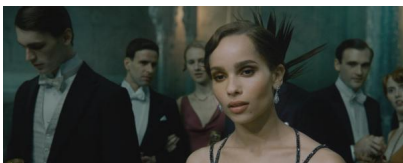

$$\emptyset \nsubseteq \hat{U} \sqsubseteq \emptyset \S \quad \emptyset \S \hat{U} \sqsubseteq \emptyset \quad \emptyset \cdot \hat{U} \sqsubseteq \hat{U} \sqsubseteq \hat{U} \sqsubseteq \emptyset^a \quad \hat{U} \sqsubseteq \emptyset - \hat{U} \sqsubseteq \hat{U} \sqsubseteq \emptyset' \cdot \emptyset - \hat{U} \sqsubseteq \emptyset \sqsubseteq$$


ø¬ûú©ùø" ø"ø§ø²ú⁻ø'øªù!


$$\hat{U} \otimes \hat{\theta} \pm \hat{U} \hat{\Pi} \hat{\theta} - \hat{U} \hat{\Pi} \hat{\theta}^3 - \hat{\theta} \hat{\theta} \hat{\theta} \hat{\theta}^2 \hat{U} - \hat{\theta} \hat{\theta}^a \hat{U} \hat{\Pi} - \hat{U} \hat{\Pi} \hat{U} \hat{\Pi} \hat{U} \hat{\Pi} \hat{\theta}^2 - \hat{U} \hat{\Pi} \hat{U} \hat{\Pi} \hat{U} \hat{\Pi} \hat{\theta} \hat{\theta} \hat{U} \hat{\Pi} \hat{U} \hat{\Pi} \hat{\theta} \hat{\theta} \hat{\theta}^3 \hat{\theta}^a.$$


صفحه 8 / 16




$$\emptyset'' \emptyset \S \dot{\cup} \dot{\cup} \emptyset \pm \emptyset \S \emptyset'' \emptyset \cdot \dot{\cup} \emptyset \dot{\cup} \emptyset \S \emptyset' \emptyset^a \dot{\cup} \emptyset \S \dot{\cup} \emptyset \dot{\cup} \emptyset''.$$
[illegible]

$$\emptyset^3 \dot{\cup} \emptyset \dot{\cup} \emptyset \pm \hat{\cup} \emptyset \dot{\cup} \hat{\cup} \emptyset^2 \dot{\cup} \emptyset \pm \emptyset \dot{\cup} \emptyset''$$


ÛÛÚ© Ø¹Ú©Ø³ Ø²ÙÏØ´Ú´Ø°Ø± Ø§Ø² Ø³ÙÏØ§Ø±ÙÏ ÙÏÙÏÙÏØª Ø²ÙÏØ± Ø¢Ø´ ÙÏØ§
 Ø±Ø§ Ø´Ú´ÙÏØª Ø²Ø´ÙÏ Ú©Ø±Ø´ÙÏ. ÙÏÙÏØ¬ÙÏØ´ÙÏ Ú©ÙÏ Ø´ÙÏ ÙÏØ,Ø± Ù
 ÙÏØ±Ø³Ø´ Ø§Ø² Ø¬ÙÏØ´Ú© Ù³⁄⁴ÙÏØ´ÙÏØ´ÙÏ Ø´Ø´ÙÏ ÙÏ Ø³Ø´Ø² ÙÏ ÙÏØ±ÙÏØ²
 Ø§Ø³Øª. Ø§Ú´Ø± ÙÏØ±Ø§Ø± Ø´Ø§Ø´Ø´ Ø-Ø´Ø³ Ø´Ø²ÙÏÙÏÙÏ Ú©ÙÏ ÙÏÙÏ Ù
 ÙÏØ¬ÙÏØ´ÙÏ Ø§Ø³ØªØÏ ÙÏØ,Ø±ÙÏØ§ÙÏ Ø±ÙÏÙÏ Ú©ÙÏÙ³⁄⁴Ø§ÙÏ Ø§Ø³Øª.

$$\emptyset - \dot{\cup} \square \cup \square \emptyset^1 \dot{\cup} \square \emptyset \xi$$

$$\hat{U} \hat{U}^\dagger = I, \quad \hat{U}^\dagger \hat{U} = I, \quad \hat{U}^2 = -I, \quad \hat{U}^{\dagger 2} = -I, \quad \hat{U}^4 = I, \quad \hat{U}^{\dagger 4} = I,$$



Ø§Ø² Ø·Ø±Ø-ÙÙØ§ ÙÙ ÙÙØ§Ø³Ù©ÙÙØ§ÙÙÙÙ Ø§Ø³Ø±Ø§Ø± Ø¸ÙÙÙÙØ² Ø§Ø³Ø².
 ÙÙØ§Ø¹Ø- Ø§Ø³Ø² Ù©ÙÙ Ø³Ø¹ÙÙ ÙÙÙÙÙ©ÙÙØ- Ù³⁄⁴Ø§Ø²ÙÙ ÙÙ ÙÙØ¹ÙÙØ§ÙÙÙÙ
 Ø±Ø§ Ø-ÙÙ Ù©ÙÙØ-. Ø§ÙÙØ§ ÙÙÙÙ Ù³⁄⁴Ø§Ø²ÙÙÙÙØØ Ø-Ø§ÙÙØ§ ÙÙØ§ Ù-ÙÙÙÙ
 Ø'Ø-ÙÙØ§ÙÙÙÙ.

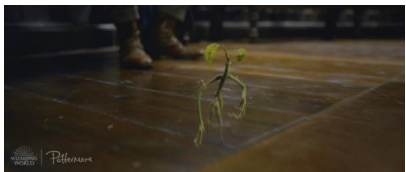
Ø-ÙÙ Ø³ÙÙØ±Ù© Ø-Ø§Ø-ÙÙÙÙÙÙ ÙÙÙÙØ-ÙÙ Ø'ÙÙÙÙÙÙ

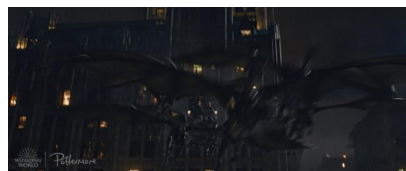


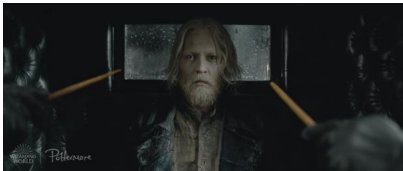
ÙÙØ§ ÙÙØ-ÙÙØ§ Ø'ÙÙÙÙØ-ÙÙ Ø-ÙÙØ-ÙÙÙÙ Ù©ÙÙ ÙÙÙ© Ø³ÙÙØ±Ù©
 Ø-Ø§Ø-ÙÙÙÙÙÙ Ø-Ø± Ø§ÙÙÙÙ ÙÙÙÙÙÙÙÙ ÙÙØ§Ø±Ø- Ø®ÙÙØ§ÙÙØ- Ø'Ø-ØØ Ø§ÙÙ
 Ø§ Ø¸ÙÙØ§ Ø§ÙÙÙÙ Ø§ÙÙÙÙÙÙÙÙ ÙÙÙÙØ§ Ø§Ø² Ø¸ÙÙØØ Ø-Ø§ Ø²ÙÙØ§ÙÙ
 Ø'Ù©ÙÙÙÙØ' Ø§Ø³Ø²ØØ ÙÙØ§ ÙÙÙÙØ-Ø§ÙÙÙÙÙÙ Ù©ÙÙ Ø'Ø®ØµÙÙØ²
 Ù©ÙÙØ§Ø-ÙÙØ§ Ù©ÙÙÙÙ(Claudia Kim)ØØ ÙÙØ±Ø§Ø± Ø§Ø³Ø² Ø-ÙÙ Ø¹ÙÙÙÙØ§ÙÙ
 ÙÙÙ©ÙÙ Ø§Ø² Ø-Ø§Ø°Ø-ÙÙ ÙÙØ§ØØ ÙÙ Ø§ÙÙÙÙØ§ÙÙÙÙØ± Ø-Ø§Ø±ÙÙ
 Ø§ÙÙØ§ÙÙØ³ÙÙÙÙ (Ólafur Darri Ólafsson)ØØ ÙÙØ±Ø§Ø± Ø§Ø³Ø² ÙÙÙÙØ'
 Ø'Ø®ØµÙÙØ²ÙÙ Ø-ÙÙ ÙÙØ§ÙÙ Ø§Ø³Ù©ÙÙÙÙØ-ÙÙØ±ØØ Ù©ÙÙ ØµØ§Ø-Ø-
 Ø³ÙÙØ±Ù© Ø§Ø³Ø² Ø±Ø§ Ø-Ø§Ø²ÙÙ Ù©ÙÙØ-. ÙÙ Ø-Ø§ÙÙØ§ ÙÙØ§ Ø¸ÙÙØ§Ø-ÙÙ
 ÙÙØ²Ø²ÙÙÙÙ Ù©ÙÙ ÙÙÙÙØ§ÙÙØ' Ø²Ø±Ù- Ø±Ø§ Ø-Ø-ÙÙÙÙÙÙÙÙÙÙ ÙÙÙ©
 Ø³ÙÙØ±Ù© Ø-Ø§Ø-ÙÙÙÙÙÙ Ø-ÙÙÙÙÙÙÙÙ ÙÙØ-ÙÙØ± Ù©Ø§Ø± ÙÙÙÙÙ©ÙÙØ-ÙÙ
 Ø§ Ø²µÙÙØ± ÙÙÙÙÙ©ÙÙÙÙÙÙ Ù©ÙÙ Ø¸ÙÙÙÙØ§ Ø§Ø² Ø-Ø§Ø-ÙÙÙ-Ø±Ø§ÙÙ ÙÙ
 Ø³Ø§Ø-Ø±ÙÙ ÙÙØ§ÙÙÙÙ Ø-Ø§ ÙÙØ-Ø±Ø² ÙÙØ§ÙÙ Ø®Ø§Ø±ÙÙ Ø§ÙÙØ¹Ø§Ø-ÙÙ ÙÙ
 ÙÙÙÙØ-ØµØ± Ø-ÙÙ ÙÙØ±Ø- Ø§Ø³Ø²ÙÙØ§Ø-ÙÙ ÙÙÙÙÙ©ÙÙÙÙØ-.

Ø²ÙÙØ§ÙÙ Ø§ÙÙÙÙ ÙÙÙÙØ§ÙÙØ' ÙÙØ±Ø§Ø± Ø§Ø³Ø² Ø-Ø± ÙÙØ±Ø§ÙÙØ³ÙÙ
 Ø§Ø-Ø±Ø§ Ø'ÙÙØ-. ÙÙ ÙÙÙ©ÙÙ Ø§Ø² Ø¹ÙÙØ§ÙÙÙÙ Ø³ÙÙØ±Ù© ÙÙÙÙÙ-ÙÙÙÙØ-:

Ù¾¼ÛÏÚ©Øª ÙÏÛÏØ² Ø¨Ø±Ú¯Ø´ØªÙÏ Ø§Ø³Øª!


$$\emptyset^{\textcircled{\text{R}}}\emptyset'\grave{\text{U}}\square\acute{\text{U}}^{\textcircled{\text{C}}}\emptyset\pm\hat{\text{U}}\square\emptyset^{-}\grave{\text{U}}\square\emptyset^3$$

$$\emptyset \S \emptyset \cdot \emptyset \pm \emptyset \S \emptyset \sqcap \emptyset \sqcap \emptyset \pm \emptyset^3 \hat{\sqcup} \emptyset \sqcap \emptyset \sqcap$$
[illegible]

[illegible]

"Ø§ÙÙ Ø"Ø§ÛØ- ØªÙ Ø"Ø§Ø'Û!"

[illegible]

