

$$\tilde{H} \begin{pmatrix} \psi \\ \psi^\dagger \end{pmatrix} = \begin{pmatrix} H\psi \\ H\psi^\dagger \end{pmatrix} = \begin{pmatrix} E\psi \\ E\psi^\dagger \end{pmatrix} = E \begin{pmatrix} \psi \\ \psi^\dagger \end{pmatrix} = E \tilde{\psi}$$

[illegible]

	$\mathcal{H} \mathcal{M}$	$\mathfrak{b} \quad \updownarrow$	$\mathcal{H}$	γ	$\mathfrak{D}$
$\tilde{E}$		$\mathfrak{b} \quad \updownarrow$			$\mathfrak{D}$
$\mathfrak{v}_E$	$\acute{k}$	$\tilde{E}$		γ	$\mathfrak{D}$
$\tilde{E}$					
	$\mathcal{H} \mathcal{M} \mathcal{J}$	$\mathfrak{b} \quad \updownarrow$	$\tilde{E}$	$\mathcal{H} \psi$	
	$\mathcal{H} \mathcal{M} \mathcal{E}$	$\mathfrak{b} \quad \updownarrow$	$\mathcal{H} \psi =$		

$\mathcal{M} \quad \tilde{E}$

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