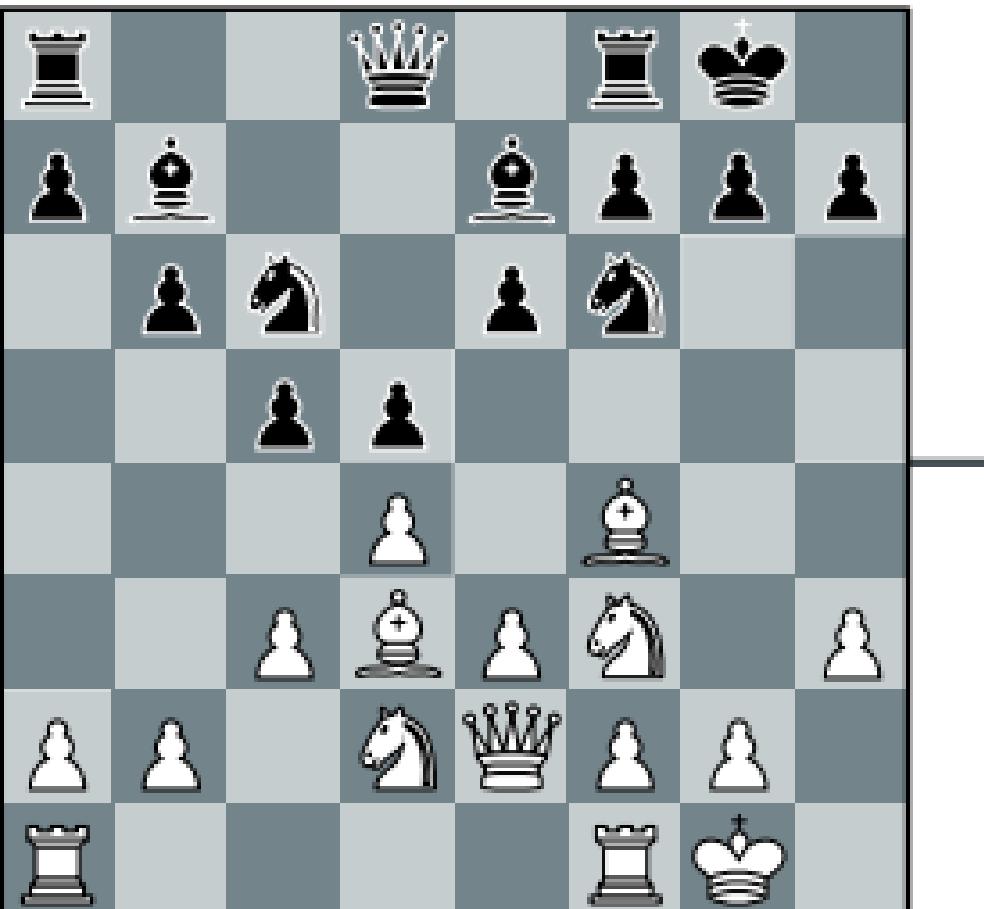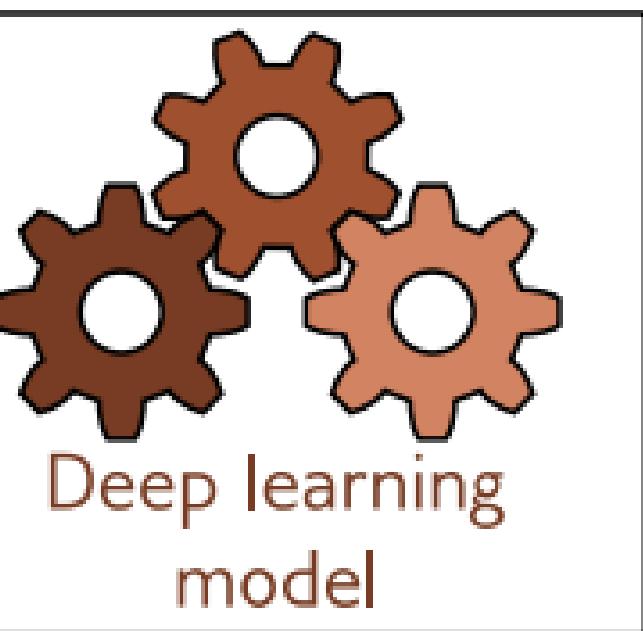| State	Model input	Model	Model output	Action
	$\begin{bmatrix} 1 \\ 0 \\ 0 \\ 0 \\ 8 \\ 5 \\ \vdots \\ 0 \end{bmatrix}$	Deep learning model	$\begin{bmatrix} 0.00 \\ 0.89 \\ 0.01 \\ 0.00 \\ 0.01 \\ 0.00 \\ \vdots \\ 0.05 \end{bmatrix}$	e4 Ne5 dxc5 b3 Kf2 Bc7 ⋮ f4