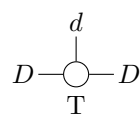


using tikz to draw some figure for tensor network

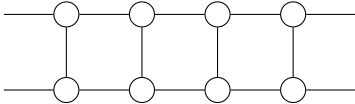
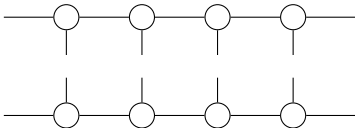
dywu

April 19, 2023

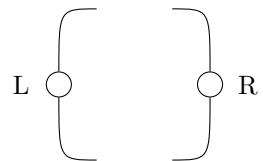
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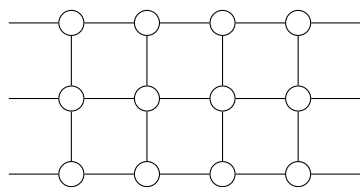
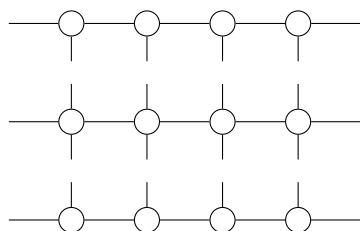
1 $\langle \Psi | \Psi \rangle = (T^* T)^M = LR$



$$\left(\begin{array}{c} \text{---} \bigcirc \text{---} \\ | \\ \text{---} \bigcirc \text{---} \end{array} \right)^M$$



2 $\Psi^\dagger \hat{H} \Psi$



3 $\Psi^\dagger \hat{H}_2 \Psi$

