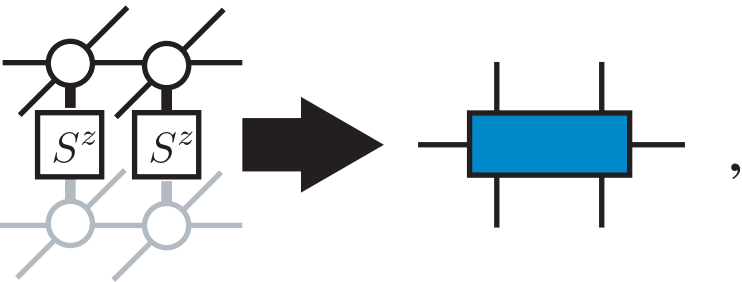


$$\langle \Psi | S_i^z S_{i+1}^z | \Psi \rangle =$$



$=$

