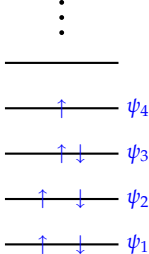


$$|^2\Psi\rangle = |\psi_1\bar{\psi}_1\psi_2\bar{\psi}_2\psi_3\rangle$$



$$|^3\Psi\rangle = |\psi_1\bar{\psi}_1\psi_2\bar{\psi}_2\psi_3\psi_4\rangle$$