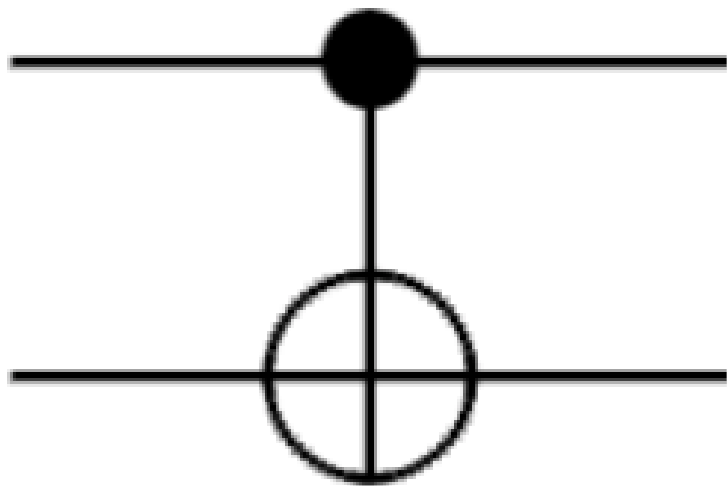


q_1  q_1 $q_1 \oplus q_2$