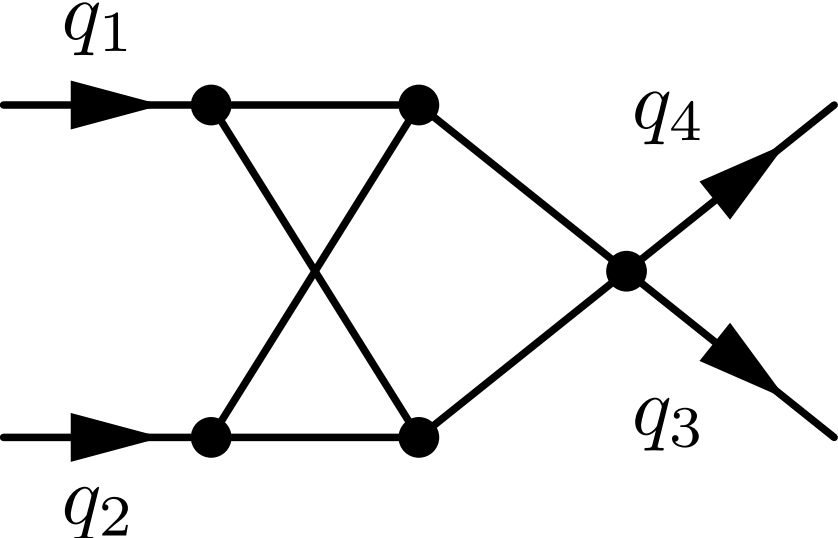
q_1
q_2
q_3
q_4