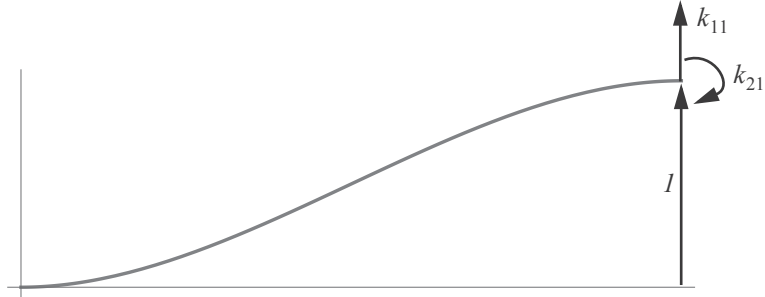


UDS 1. $(q_1, q_2) = (1, 0)$



UDS 2. $(q_1, q_2) = (0, 1)$

