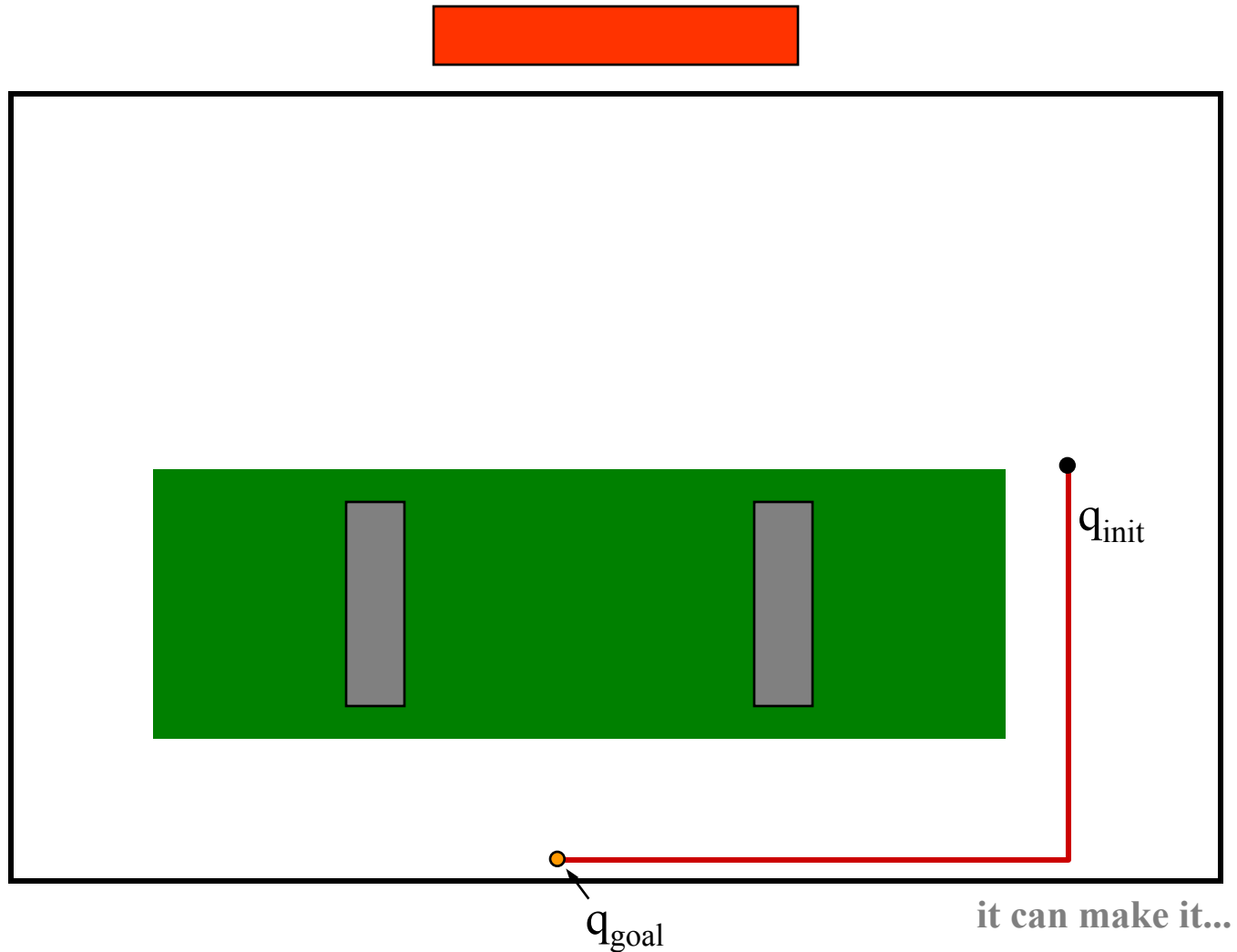
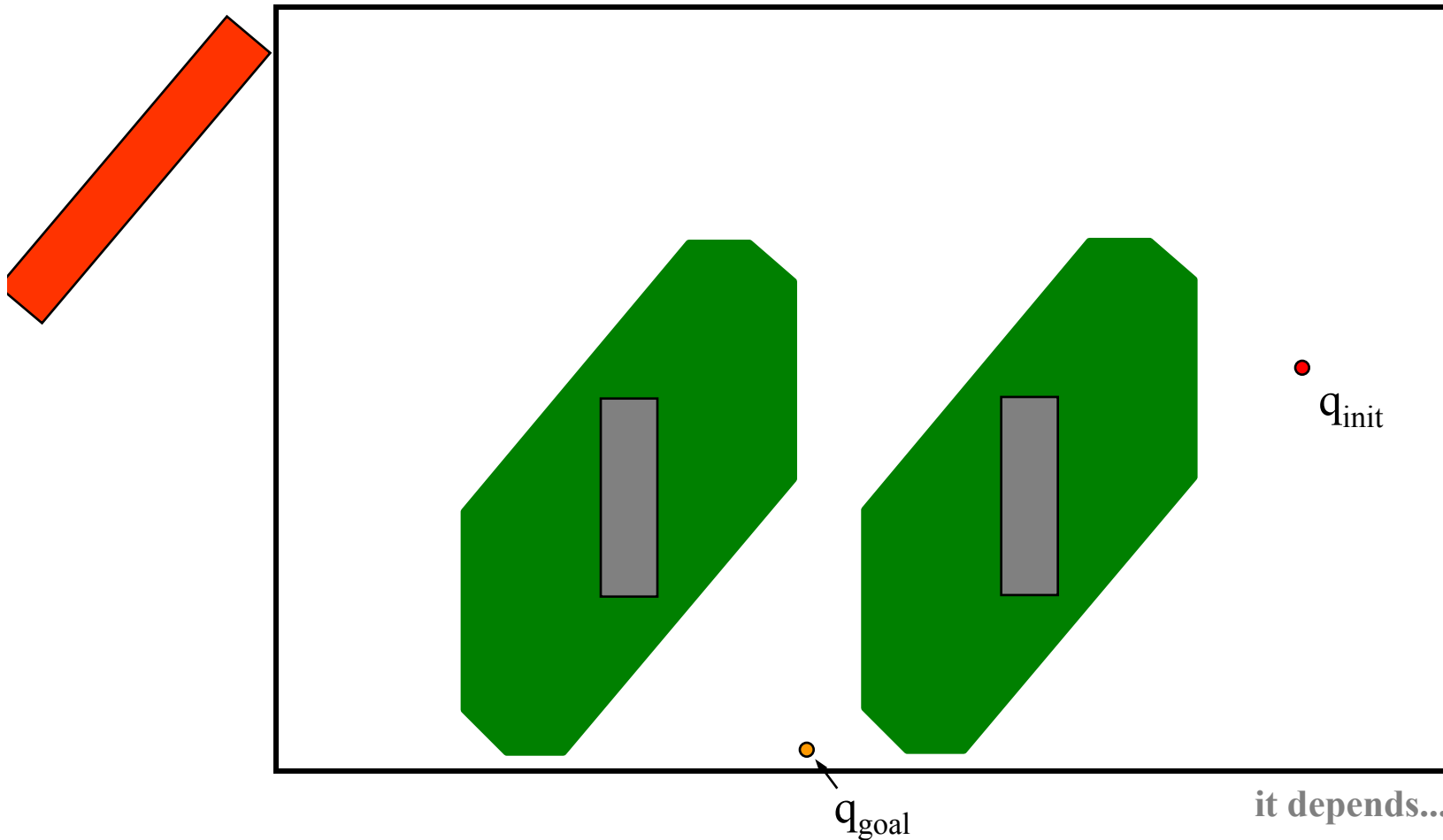


When the robot is at one orientation



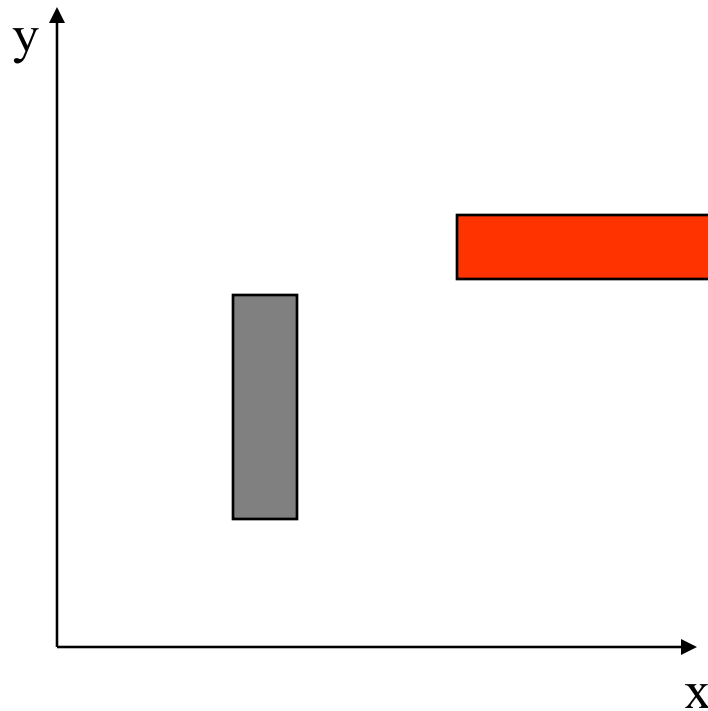
When the robot is at another orientation



Additional dimensions

What would the configuration space of a rectangular robot (red) in this world look like?

(The obstacle is blue.)



configuration space

