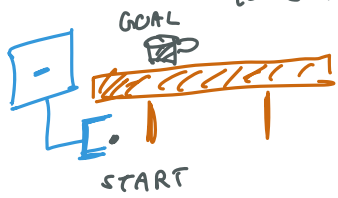


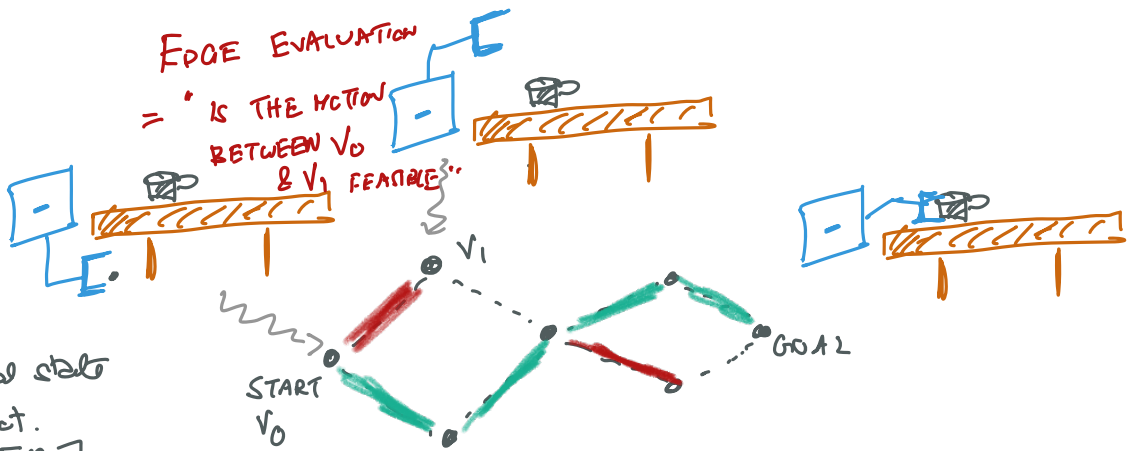
GOAL: FIND A FEASIBLE  
PATH FROM START  
TO GOAL

CREATE A GRAPH:  $(V, E)$



EDGE EVALUATION

= " IS THE ACTION  
BETWEEN  $v_0$   
&  $v_1$  FEASIBLE? "



A NODE IS  
D-dimensional state  
of the robot.

$$\begin{bmatrix} \theta_1 \\ \theta_2 \\ \vdots \\ \theta_d \end{bmatrix}$$

