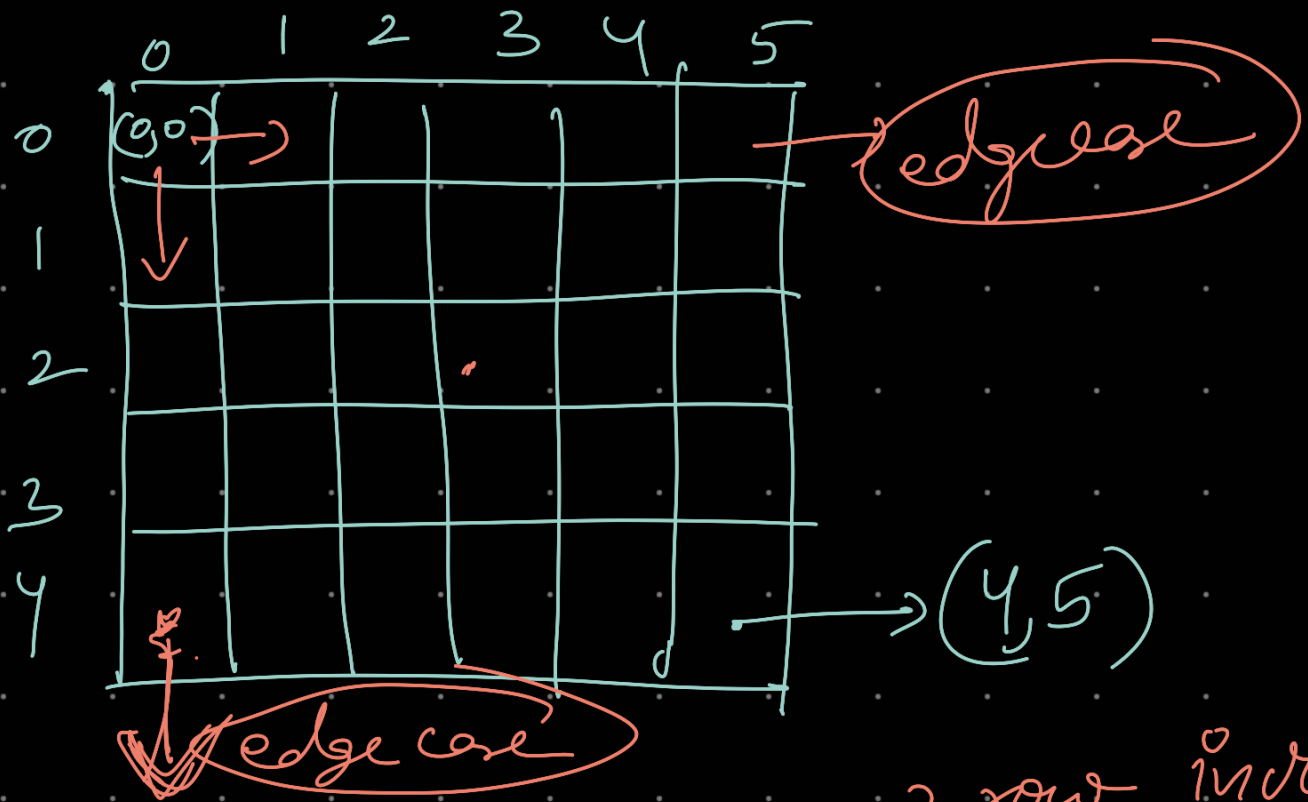
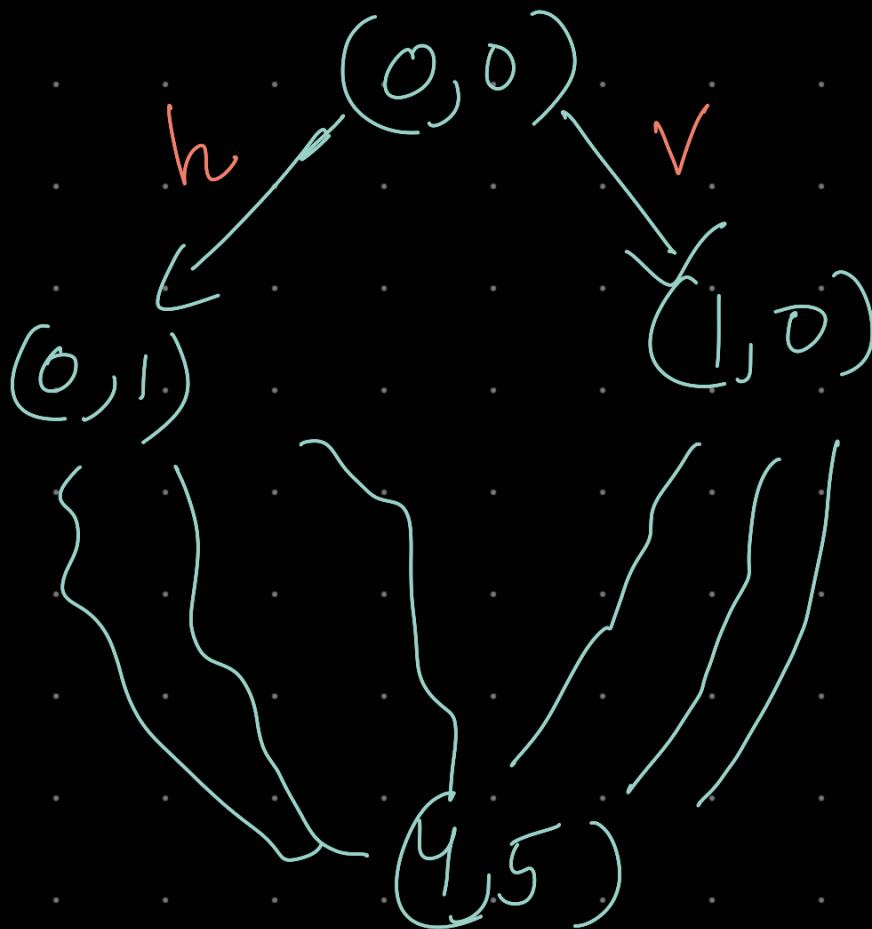


$m \times n$



Movement allowed

row increase
col increase



Recursive equation

$(0,0)$ \rightarrow $v + [(1,0) \rightarrow (4,5)]$
 \hookrightarrow vertical movement

$(0,0)$ \rightarrow $h + [(0,1) \rightarrow (4,5)]$
 \hookrightarrow horizontal movement

Base cases \rightarrow edge cases



source row $<$ destination row

source col $<$ destination col.