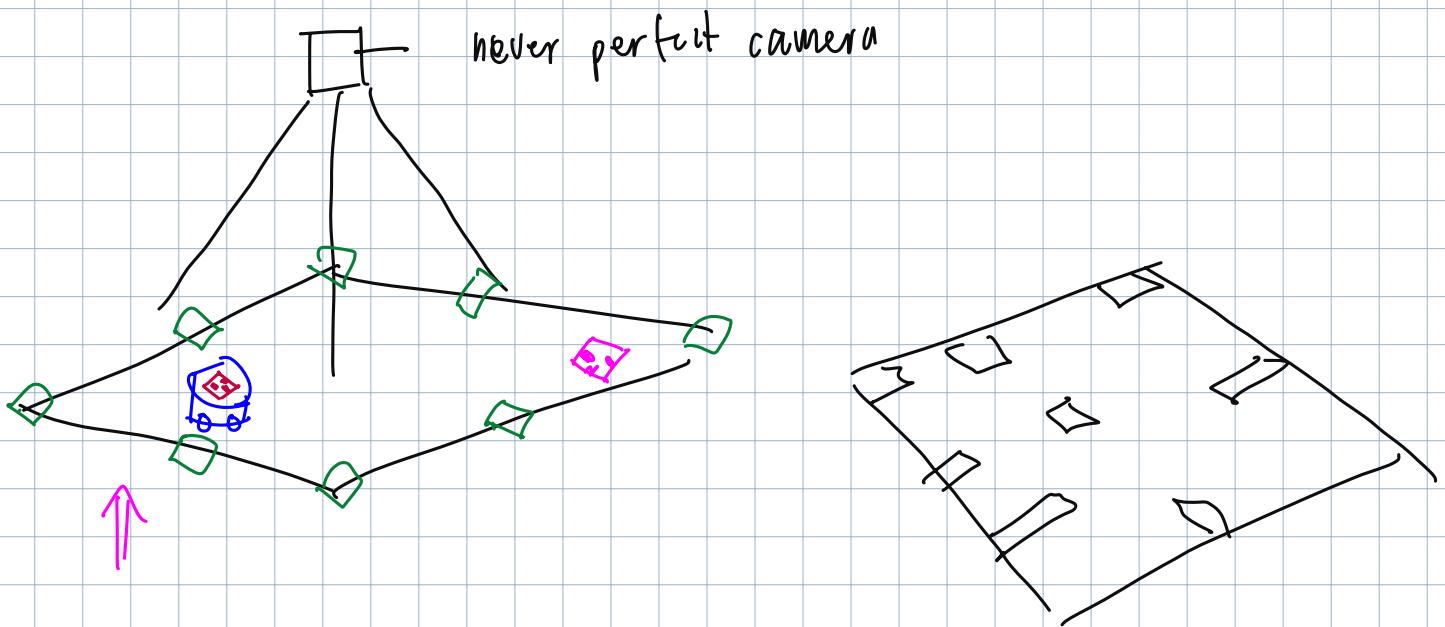
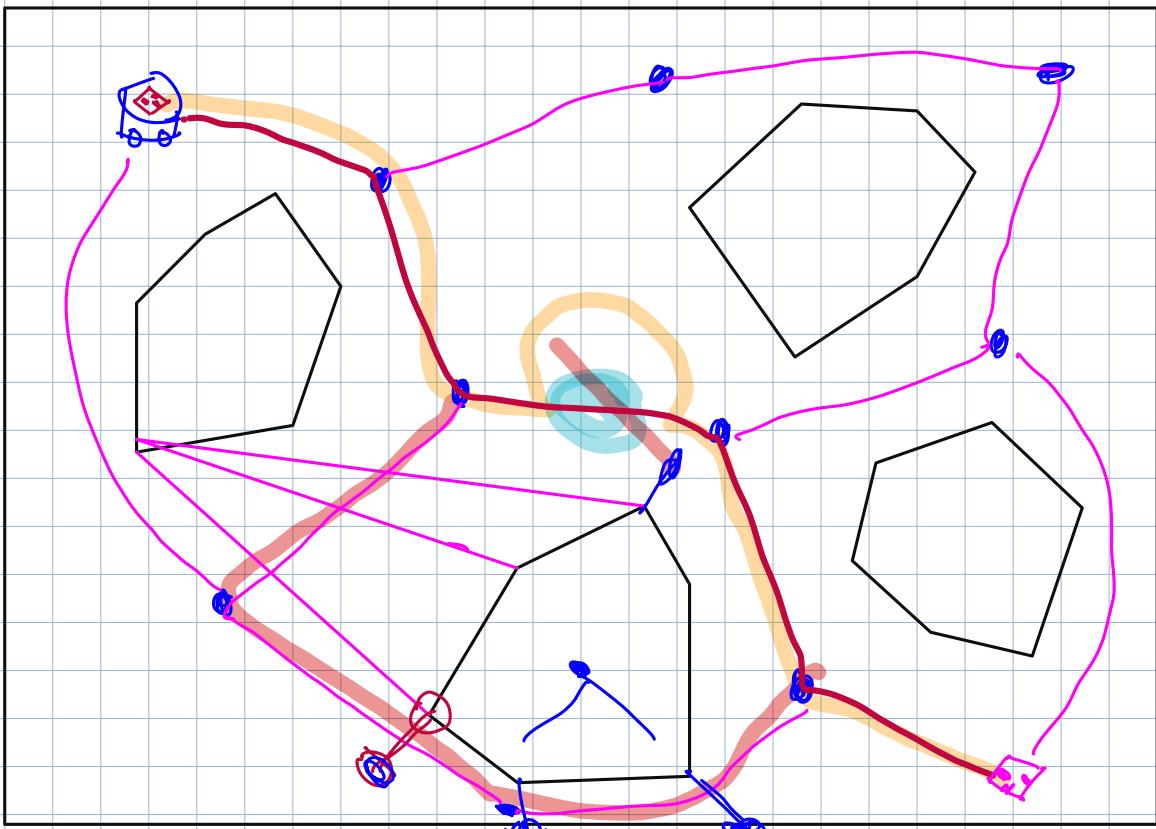
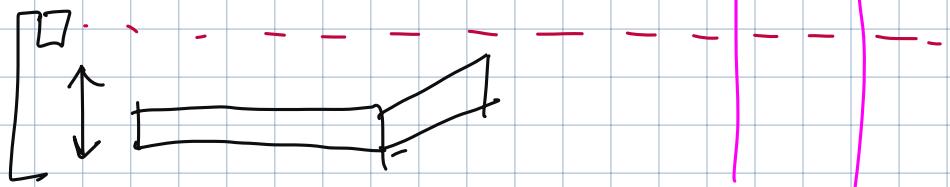


→ Which implement easiest vs hardest



→ Aruco codes

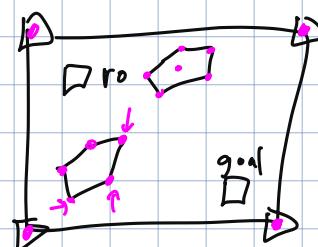
3D print



evtl  
potential  
field

Put  $\rightarrow$  feedback loop  $\hookleftarrow$  through vision?

Put map on robot?  $\rightarrow$  PC

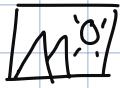


① Vision

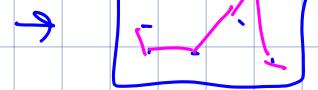


[ ]

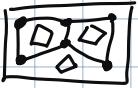
② pre process



[ all nodes ]



③ Graph



[ best path ]

(4) Path finding



(5) Nodes list  $[(0,0), (4,5), \dots]$

↓ To Thymio

(7) Filter position  
(Pos estimation)



← Motor commands

(6) ↑ ↓ Prot detect  
(8) Potential Field