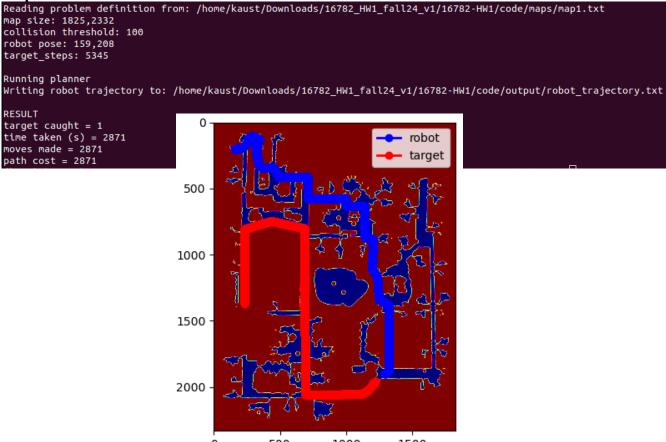
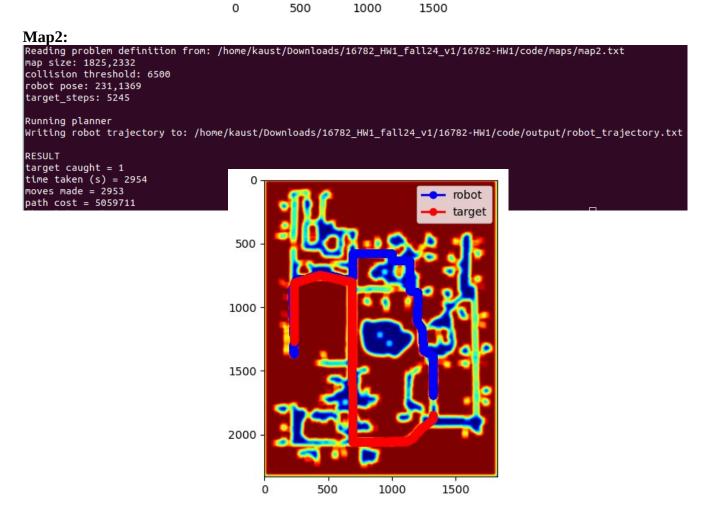


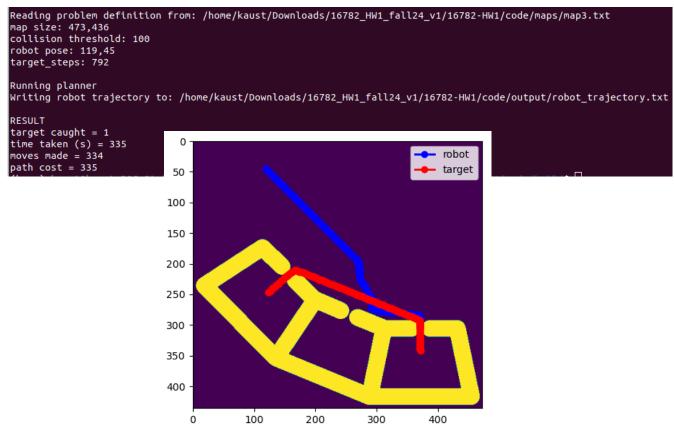
get_goolpoints · Finds set of goalpoints from target trajectory · Selects goolpoints depending on manhattan distance to robot starting position · initial g-value depends on index Find Traited - given points x,y Find's index of trajectory at which point occurs backnard diststa - initialized open and closed list - calls getgon/points and adds those points into open 1, st - runs backward djiksta Astadoes A* while also keeping track of number of steps eaken to rouch a state only processes states that do not overshoot step limit

Map1:

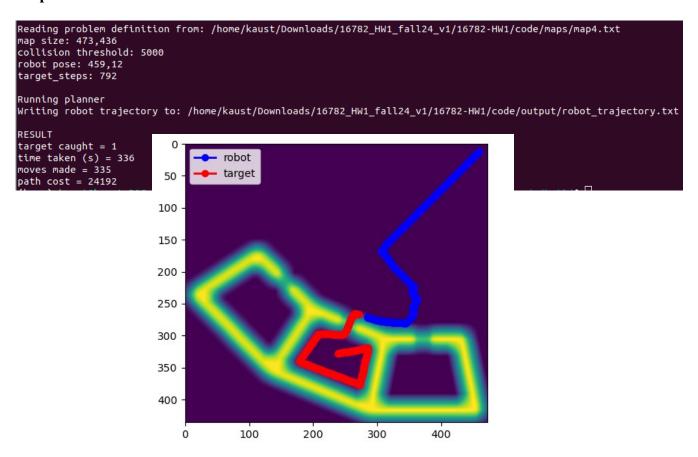




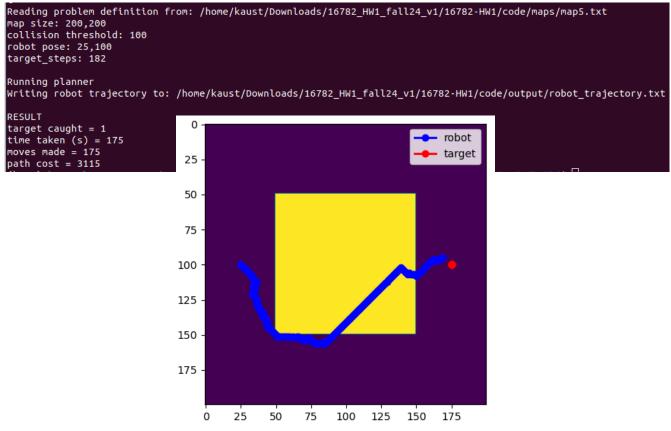
Map3:

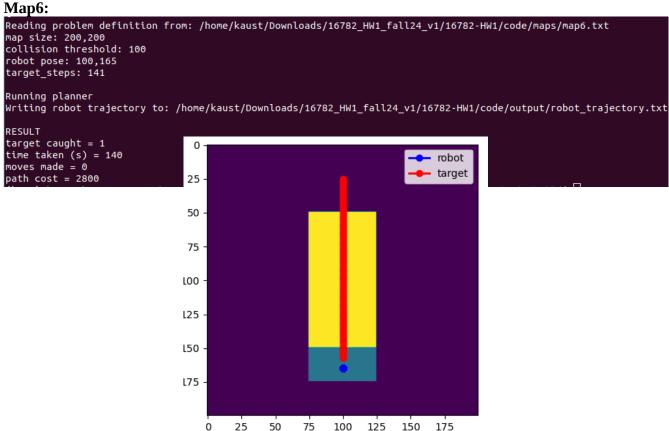


Map4:

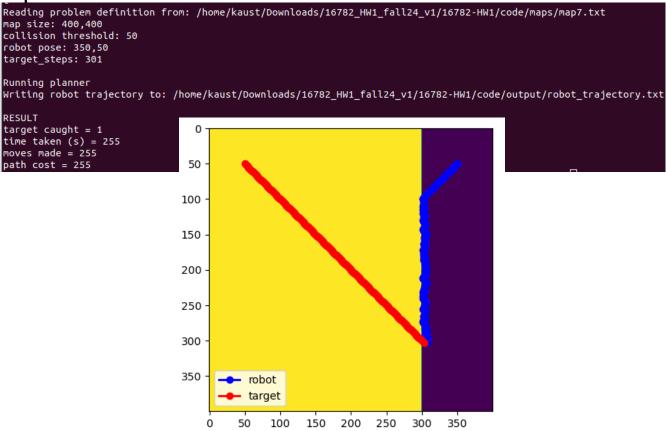


Map5:

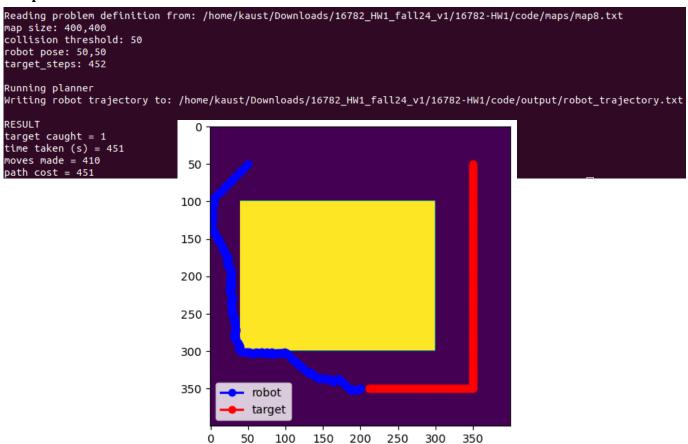




Map7:



Map8:



Map9:

