

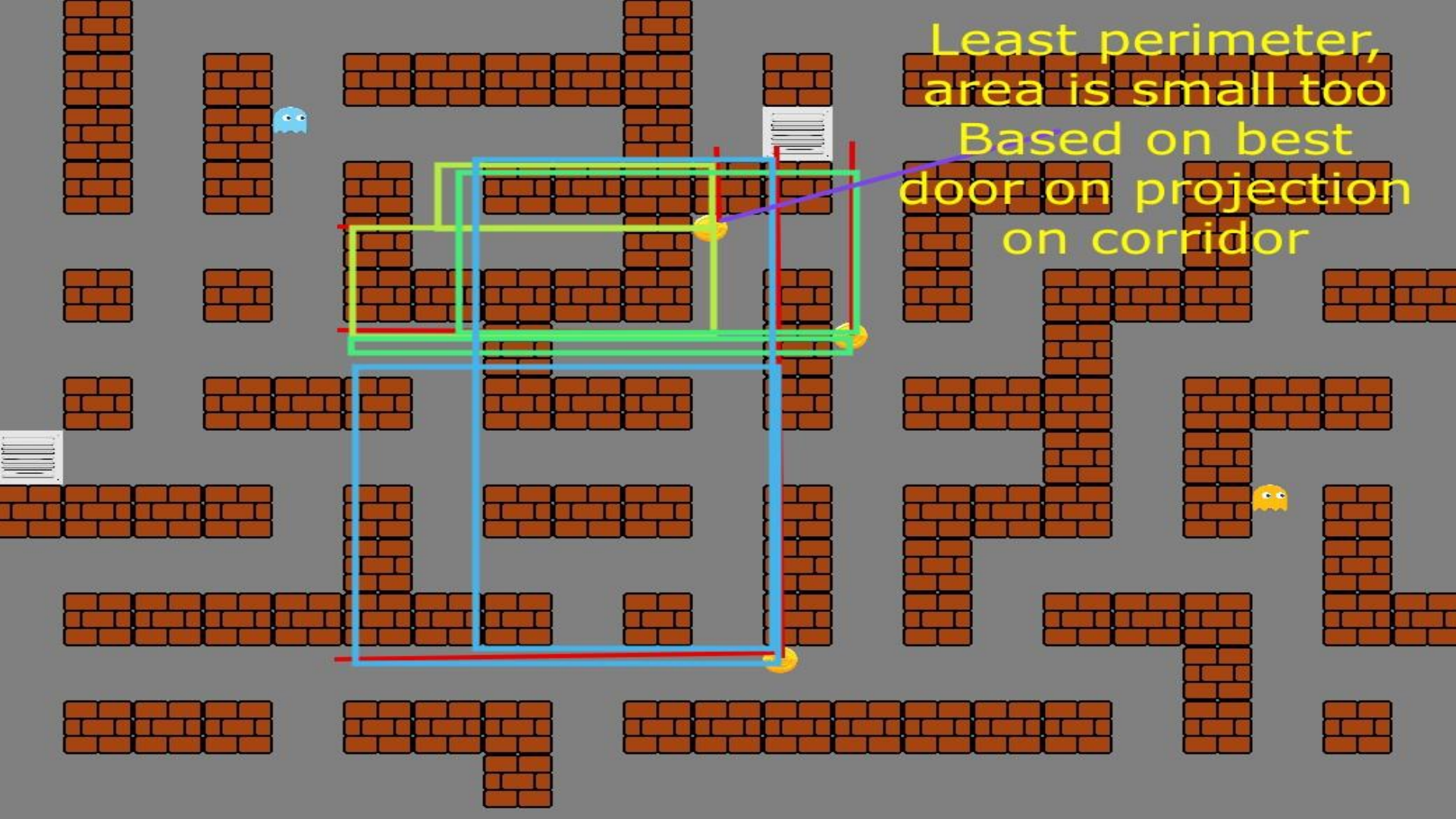
# COP-Assignment 2.2

Simulator images



More density

Less Desnsity



Least perimeter,  
area is small too  
Based on best  
door on projection  
on corridor





D6

D3

D1

D4

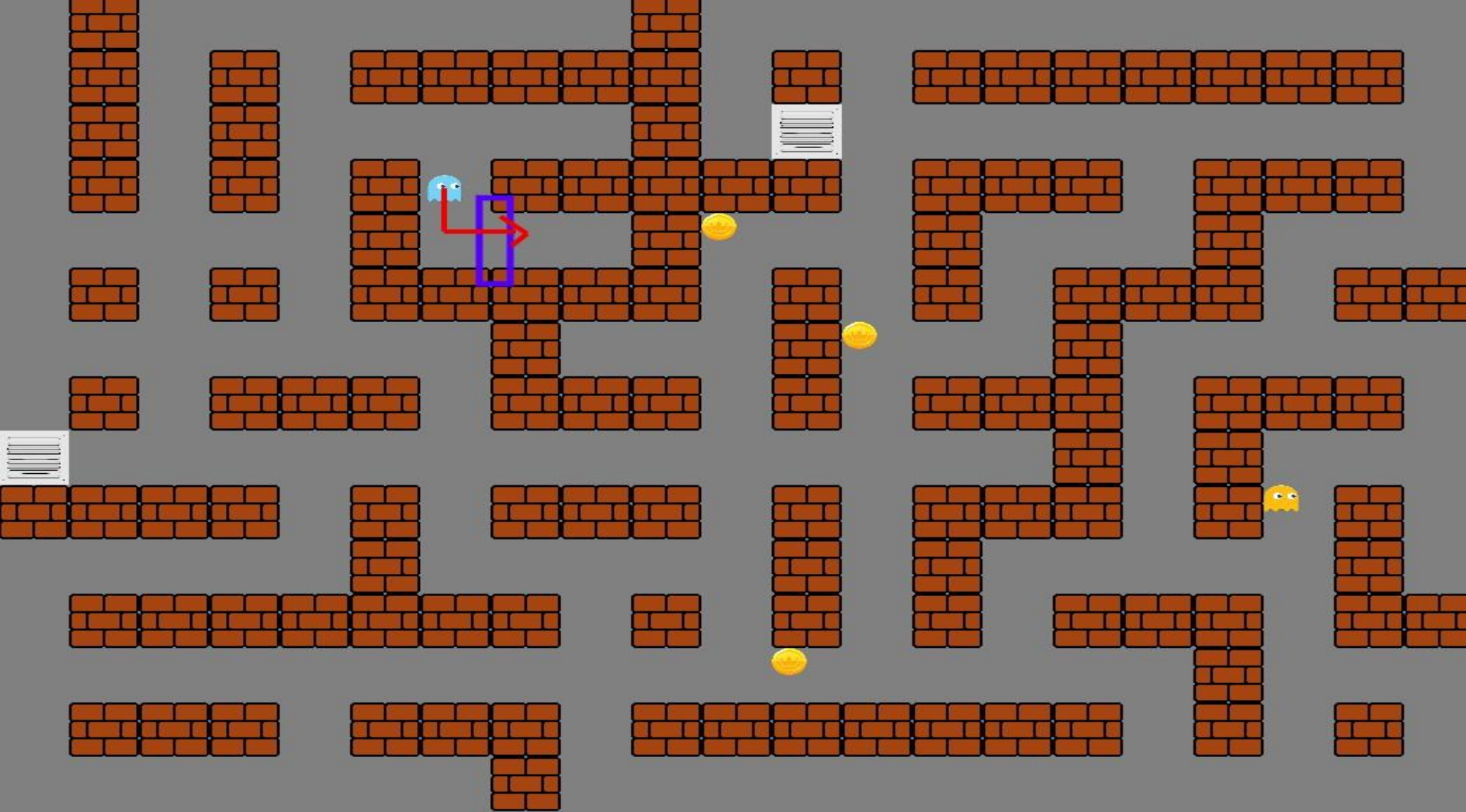
D5

D2

The chosen one

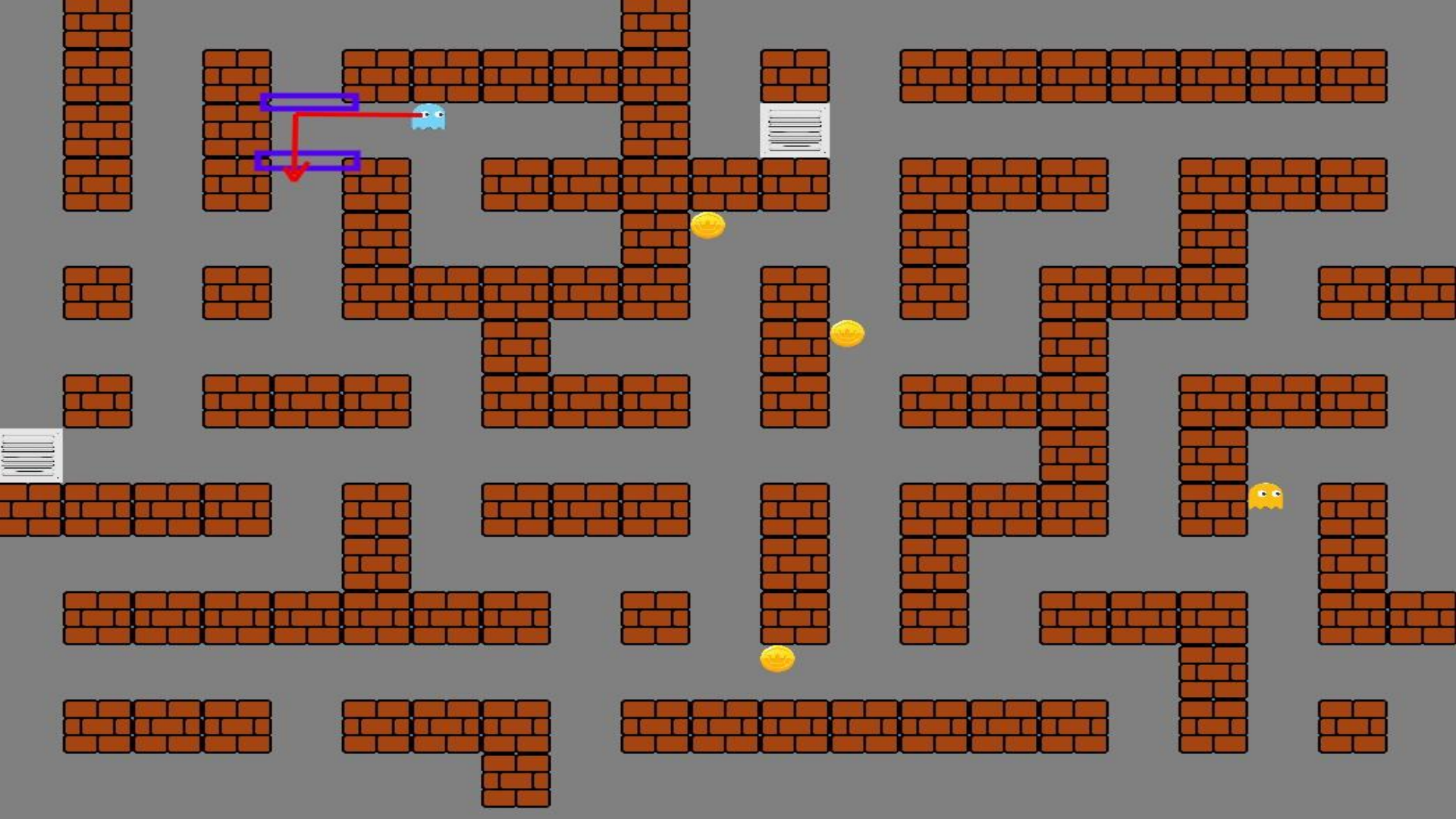
$D1 > D2 > D3 > D4 > D5 > D6$

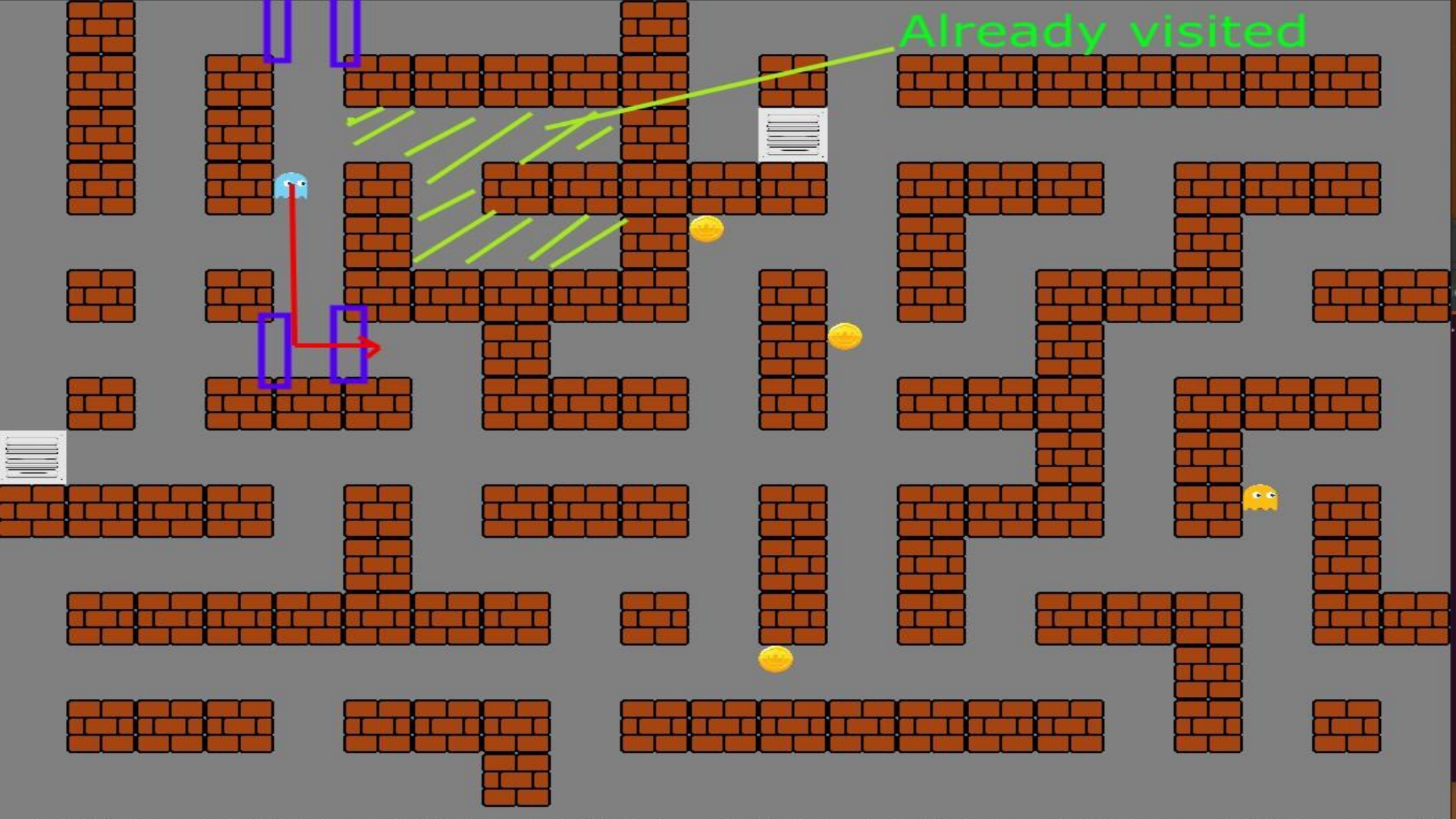
According to distace heuristic







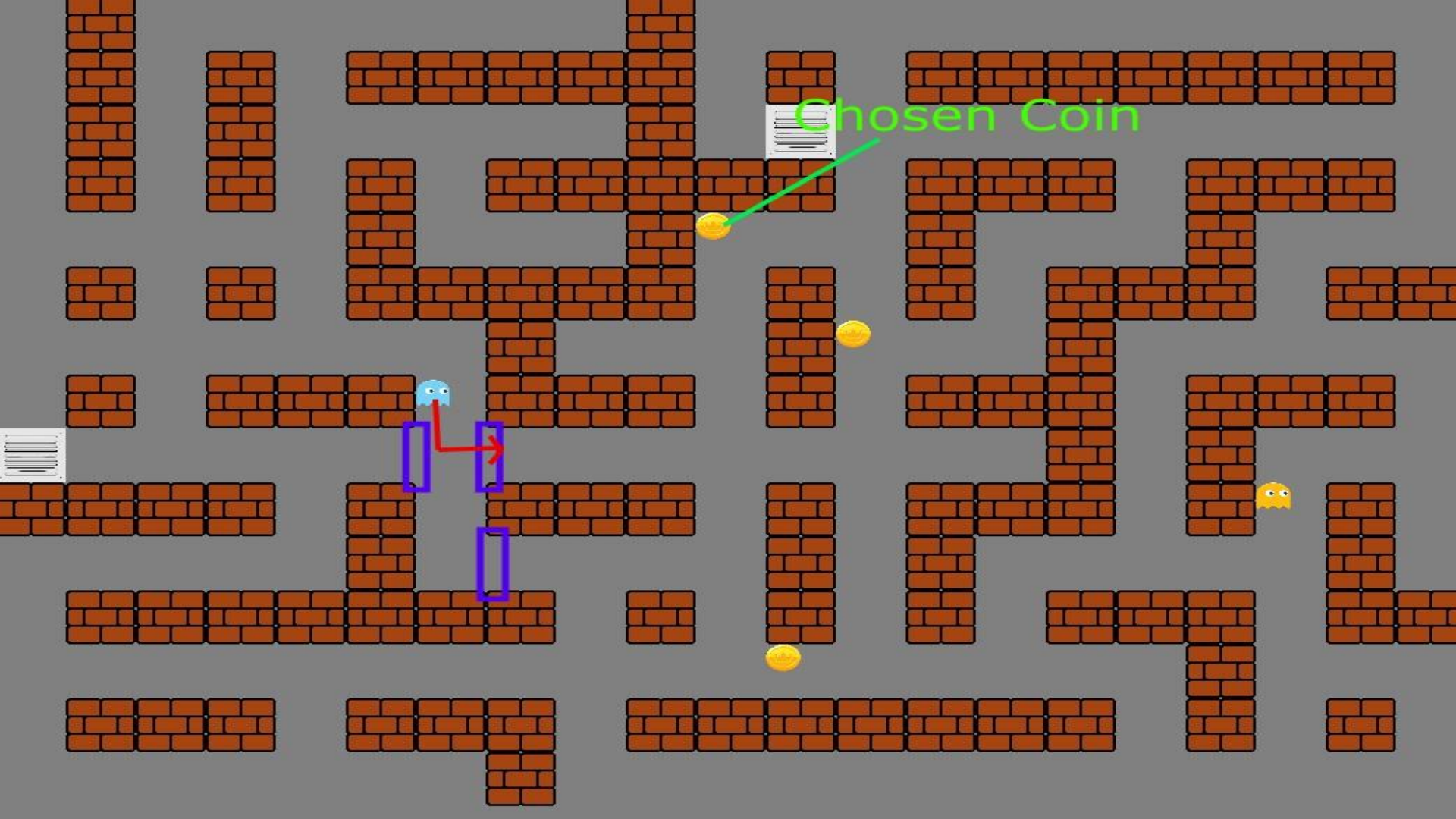




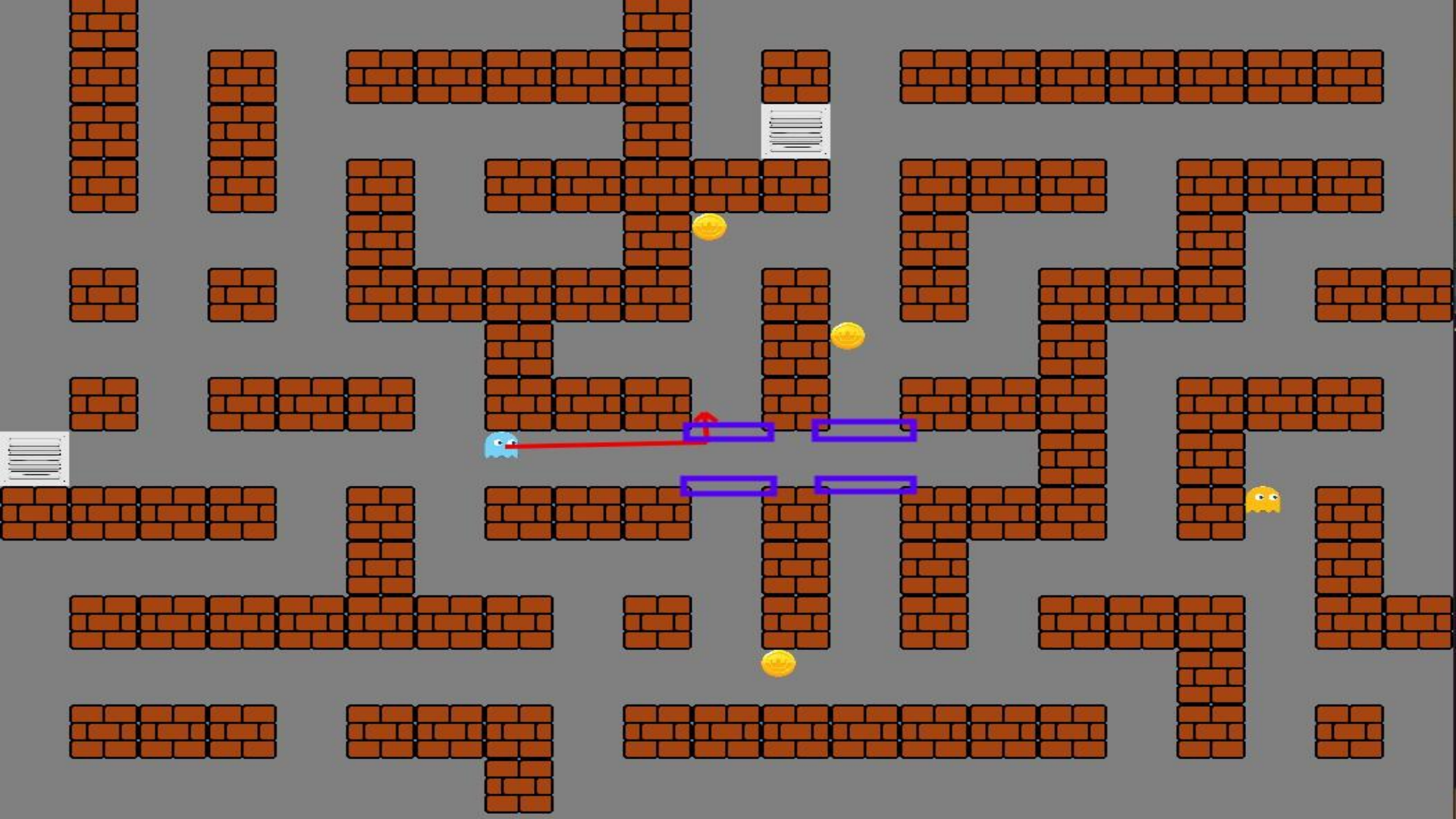
Already visited







Chosen Coin





Line of Sight



A screenshot from the video game Super Mario Bros. showing a level with a grey ground and brown brick blocks. A blue Koopa is on a brick platform in the upper center, with pink motion lines indicating it has just thrown a coin. A yellow coin is in the air to the right of the Koopa. Another yellow coin is on the ground below it. A small yellow Goomba enemy is on the right side of the screen. The text "Got Our first coin, we can recursively follow this to collect rest of them too.." is overlaid in cyan on the left side. There are two small white rectangular icons with black lines, resembling barcodes, one on the left and one above the Koopa.

Got Our first coin,  
we can  
recursively follow  
this to collect rest  
of them too..