

Map:smallClassic	Minimax Ghost	Random Ghost
Expectimax Pacman	Won:4/5 Average:832.2	Won:3/5 Average: 493.6
Minimax Pacman	Won:1/5 Average:78.6	Won:1/5 Average:272.2

3.The performance of pacman is better when playing with RandomGhost.

Because when playing MinimaxGhost,the MinimaxGhost have its own strategy according to the action Pacman will take. The performance of Pacman is not very good when playing with MinimaxGhost.

4.Because they're all trying to get pac-man to score lower.This may lead to the fact that when used in extremely small amounts, these ghosts seem to cooperate.