Question 1:

python pacman.py -l tinyMaze -p SearchAgent

|  |  |
| --- | --- |
| Number of nodes | 14 |
| Memory usage | 26.092 MB |
| Running time | 0.0 seconds |

python pacman.py -l mediumMaze -p SearchAgent

|  |  |
| --- | --- |
| Number of nodes | 144 |
| Memory usage | 26.092 MB |
| Running time | 0.0 seconds |

python pacman.py -l bigMaze -z .5 -p SearchAgent

|  |  |
| --- | --- |
| Number of nodes | 14 |
| Memory usage | 26.092 MB |
| Running time | 0.0 seconds |

|  |  |
| --- | --- |
| Number of nodes | 14 |
| Memory usage | 26.092 MB |
| Running time | 0.0 seconds |

|  |  |
| --- | --- |
| Number of nodes | 14 |
| Memory usage | 26.092 MB |
| Running time | 0.0 seconds |