|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Appropriate header file imports. | |  |  | | --- | --- | | Full Marks  5.0 pts | No Marks  0.0 pts | | 5.0 pts |
| This criterion is linked to a Learning OutcomeArray to support the maze | |  |  | | --- | --- | | Full Marks  5.0 pts | No Marks  0.0 pts | | 5.0 pts |
| This criterion is linked to a Learning OutcomeLoad array from file | |  |  | | --- | --- | | Full Marks  10.0 pts | No Marks  0.0 pts | | 10.0 pts |
| This criterion is linked to a Learning OutcomePrompt, read, and validate maze entry point | |  |  | | --- | --- | | Full Marks  5.0 pts | No Marks  0.0 pts | | 5.0 pts |
| This criterion is linked to a Learning OutcomeUse of Stack to track maze path | |  |  | | --- | --- | | Full Marks  10.0 pts | No Marks  0.0 pts | | 10.0 pts |
| This criterion is linked to a Learning OutcomeSuccessfully complete maze1.txt | |  |  | | --- | --- | | Full Marks  10.0 pts | No Marks  0.0 pts | | 10.0 pts |
| This criterion is linked to a Learning OutcomeSuccessfully complete maze2.txt | |  |  | | --- | --- | | Full Marks  15.0 pts | No Marks  0.0 pts | | 15.0 pts |
| This criterion is linked to a Learning OutcomeSuccessfully complete maze3.txt | |  |  | | --- | --- | | Full Marks  20.0 pts | No Marks  0.0 pts | | 20.0 pts |
| This criterion is linked to a Learning OutcomeSuccessfully complete maze4.txt | |  |  | | --- | --- | | Full Marks  25.0 pts | No Marks  0.0 pts | | 25.0 pts |
| This criterion is linked to a Learning OutcomeSuccessfully complete maze5.txt | |  |  | | --- | --- | | Full Marks  40.0 pts | No Marks  0.0 pts | | 40.0 pts |
| This criterion is linked to a Learning OutcomeDetect and notify user if no solution to maze | |  |  | | --- | --- | | Full Marks  5.0 pts | No Marks  0.0 pts | | 5.0 pts |
| This criterion is linked to a Learning OutcomeDisplay path from entrance to exit | |  |  | | --- | --- | | Full Marks  10.0 pts | No Marks  0.0 pts | | 10.0 pts |
| This criterion is linked to a Learning OutcomeUse of at least 3 classes (Mouse, Maze, and one other) to support main operations. The "Solver" class (the one that contains the main function) does not count as one of the three. | |  |  | | --- | --- | | Full Marks  20.0 pts | No Marks  0.0 pts | | 20.0 pts |
| This criterion is linked to a Learning OutcomeGood class and program documentation | |  |  | | --- | --- | | Full Marks  10.0 pts | No Marks  0.0 pts | | 10.0 pts |
| This criterion is linked to a Learning OutcomeProject correctly named and submitted |  |  |