

Test cases for “FillInPuzzle”.**➤ Load Puzzle:**

- Stream with no lines to read
- Stream with proper lines to read
- Stream with number of words equal to actual total number of words [in 1st line]
- Stream with number of words less than actual total number of words [in 1st line]
- Stream with number of words more than actual total number of words [in 1st line]
- Number of columns or rows or words as a negative number
- Number of columns or rows or words as a positive number
- Negative number for column position or row position or length of word
- Positive number for column position or row position or length of word
- Letter at end not given from ‘v’ or ‘h’
- Letter at end given as ‘v’ or ‘h’
- Word start at a point which does not fit in grid according to its length
- Word start at a point which fits in grid according to its length

➤ Solve:

- Invoking the function before calling Load Puzzle Function
- Invoking the function after calling Load Puzzle Function

➤ Print:

- Invoking the function before calling Load Puzzle and Solve Function
- Invoking the function after calling Load Puzzle and Solve Function
- Invoking when a solution is found
- Invoking when solution is not found

➤ Choice:

- Invoking the function before calling Load Puzzle and Solve Function
- Invoking the function after calling Load Puzzle and Solve Function
- Invoking when solution is found
- Invoking when solution is not found