Test Case 1:

Enter puzzle description: NNNNNNNN
The puzzle is solved.

Test Case 2:

Enter puzzle description: YNNYYNY
The puzzle is not solved.

Test Case 3:

Enter puzzle description: NYYNYNNY
The puzzle is solved.

Test Case 4:

Enter puzzle description: YNNYYNNY
The puzzle is not solved.

Second Submission: Do the above tests, plus the following:

Test Case 5:

Enter puzzle description: YYYYNNNN
The puzzle is not solved.

Test Case 6:

Enter puzzle description: YYYYYYYY
The puzzle is solved.