

DATA STRUCTURES AND ALGORITHMS

ASSIGNMENT-2

SAHANA KULKARNI

REG NO.:24UG00455

Input:

```
Enter number of rows and columns: 7 7
Enter the 7 x 7 grid (each row of uppercase letters):
S A H A N A G
B C D E F G H
S A H A N A I
J K L M N O P
S A H A N A Q
R S T U V W X
Y Z A B C D E
```

Output:

```
Enter the word to search: SAHANA
Start: (1,1) End: (1,6)
Start: (3,1) End: (3,6)
Start: (5,1) End: (5,6)
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Enter the word to search: KULKARNI
Word not found
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