## **CHANAKYA UNIVERSITY**

## **Assignment -02**

## DATA STRUCTURES AND ALGORITHMS

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## **OUTPUT:**

```
Enter number of rows: 6
Enter the grid (characters without spaces):
SHILPA
ASHILP
ILPASH
HILPAS
SHILPA
ASHILP
Enter the word to search: SHILPA
Start: (0, 0) End: (0, 5)
Start: (4, 0) End: (4, 5)

Process returned 0 (0x0) execution time: 22.221 s
Press any key to continue.
```

```
Enter number of rows: 6
Enter number of columns: 6
Enter the grid (characters without spaces):
SHILPA
ASHILP
ILPASH
HILPAS
SHILPA
ASHILP
Enter the word to search: shilpa
Word not found

Process returned 0 (0x0) execution time: 80.490 s
Press any key to continue.
```