CHANAKYA UNIVERSITY

DATA STURCTURE AND ALGORITHMS

NAME: RAMAVATH YATHEENDRA NAIK

BRANCH: ELECTRONICS ENGINEERING(VLSI AND EMBEDDED SYSTEMS)

REG NO: 24UG00537

```
Enter number of rows and columns: 5 5
Enter the grid (uppercase letters only):
Y A T H E
A B C D F
T G H I J
H K L M N
E O P Q R
Enter the word to search: YATHE
Found horizontally: Start: (0,0) End: (0,4)
Found vertically: Start: (0,0) End: (4,0)

--------------------------------
Process exited after 40.15 seconds with return value 0
Press any key to continue . . .
```