CHANAKYA UNIVERSITY
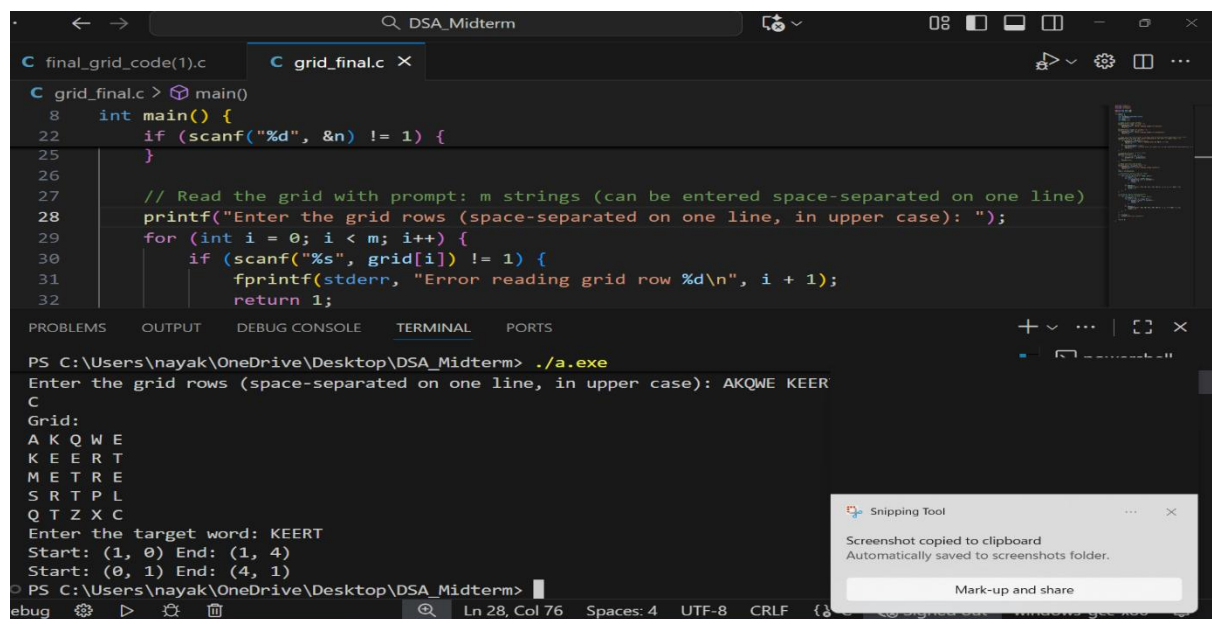
NAME: Keerthana S Nayak

Reg No: 24UG00439

OUTPUTS:

```
C grid_final.c > ⊗ main()
  8    int main() {
 21        printf("Enter number of columns: ");
 22        if (scanf("%d", &n) != 1) {
 23            fprintf(stderr, "Error reading number of columns\n");
 24            return 1;
 25        }
 26
 27        // Read the grid with prompt: m strings (can be entered space-separated on one line)
 28        printf("Enter the grid rows (space-separated on one line, in upper case): ");
 29        for (int i = 0; i < m; i++) {
```

PROBLEMS   OUTPUT   DEBUG CONSOLE   TERMINAL   PORTS

```
PS C:\Users\nayak\OneDrive\Desktop\DSA_Midterm> gcc grid_final.c
PS C:\Users\nayak\OneDrive\Desktop\DSA_Midterm> ./a.exe
Enter number of rows: 6
Enter number of columns: 5
Enter the grid rows (space-separated on one line, in upper case): KEERTH ERTYUI EDCVFR REWWQA
TNMJKI
Invalid grid row length for row 1 (expected 5 characters)
PS C:\Users\nayak\OneDrive\Desktop\DSA_Midterm>
```

❯ powershell
❯ powershell

Debug ⚙ ▷ ☼ 🗑   Ln 28, Col 76   Spaces: 4   UTF-8   CRLF   {} C   ⊗ Signed out   windows-gcc-x86   ⌕

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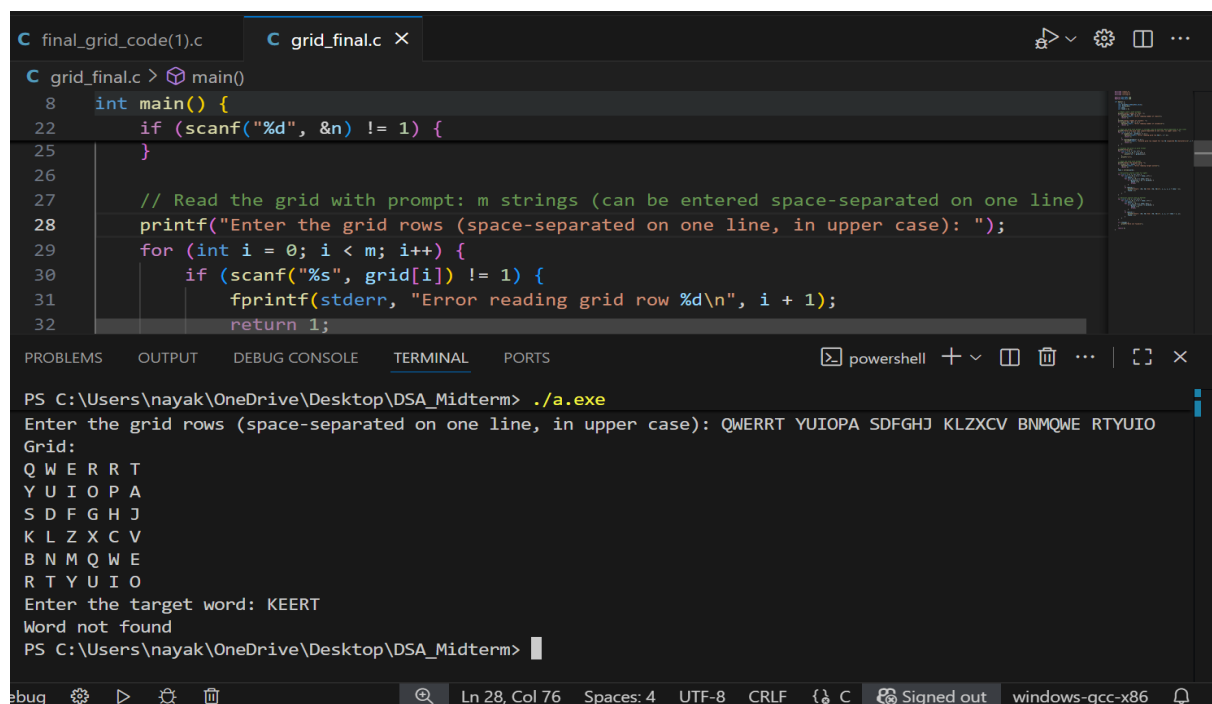
```
PS C:\Users\nayak\OneDrive\Desktop\DSA_Midterm> ./a.exe
Enter the grid rows (space-separated on one line, in upper case): KEERT ERTYU EDCVF REWWQ TNMJ
K CDEWS
Grid:
K E E R T
E R T Y U
E D C V F
R E W W Q
T N M J K
C D E W S
Enter the target word: KEERT
Start: (0, 0) End: (0, 4)
Start: (0, 0) End: (4, 0)
PS C:\Users\nayak\OneDrive\Desktop\DSA_Midterm>
```

❯ powershell
❯ powershell

Debug ⚙ ▷ ☼ 🗑   Ln 28, Col 76   Spaces: 4   UTF-8   CRLF   {} C   ⊗ Signed out   windows-gcc-x86   ⌕