```
Problem 2,3,4,5:
Enter matrix element:
1
Enter matrix element:
The matrix sum=
                      9
18
27
12
21
Problem 6,7:
Enter score 1:
10
Enter score 2:
20
Enter score 3:
30
Enter score 4:
40
Enter score 5:
555
Input was not valid, please re-enter a valid score 5:
50
Max Score: 50
Average Score: 30
Problem 8:
Please enter your first name:
Tony
Please enter your last name:
STARK
User name: tstark
Problem 9:
Number of lower case characters= 10
Upper case sentence : THIS SENTENCE HAS SOME LOWER CASE CHARACTERS
Problem 10:
Enter a 10 character string:
jaywalking
Enter a 3 character pattern:
kin
Pattern found
Press any key to continue . . .
```