# Assignment-5
## 210001059

Q-1) Input String: "AAAAABB"

Output:

```
rohit@Robin-2223:~/Desktop/CT-Lab/Lab-5/Que1$ echo "AAAAABB" | ./a.out
 Valid string: 5 A's followed by 2 B's
rohit@Robin-2223:~/Desktop/CT-Lab/Lab-5/Que1$
```

Q-2) Input String: "a+b-c*d"

Output:

```
rohit@Robin-2223:~/Desktop/CT-Lab/Lab-5/Que2$ echo "a+b-c*d" | ./a.out
 Valid expression: Total operands = 4, operators = 2
rohit@Robin-2223:~/Desktop/CT-Lab/Lab-5/Que2$
```