Q1:

```
Enter the list separated by comma: 1,2,3,4
The list you have entered is: ['1', '2', '3', '4']
The number of elements of the list is: 4
rajat@rajat-Aspire-A715-42G:~/Desktop/ooplab/Lab1$
```

Q2:-

```
rajat@rajat-Aspire-A715-42G:~/Desktop/ooplab/Lab1$ python3 q2.py
Enter the list separated by comma: 11,11,22,34,66,66,88,99
The list of unique elements is: ['11', '22', '34', '66', '88', '99']
rajat@rajat-Aspire-A715-42G:~/Desktop/ooplab/Lab1$
```

Q3:-

```
rajat@rajat-Aspire-A715-42G:~/Desktop/ooplab/Lab1$ python3 q3.py
Enter the number of terms you want to print of the fibonacci series:5
0 1 1 2 3

rajat@rajat-Aspire-A715-42G:~/Desktop/ooplab/Lab1$
```

Q4:-

```
rajat@rajat-Aspire-A715-42G:~/Desktop/ooplab/Lab1$ python3 q4.py
Enter the first number: 5
Enter the second number: 6
The value a is:  5 and b is:  6
After swapping
The value a is:  6 and b is:  5
rajat@rajat-Aspire-A715-42G:~/Desktop/ooplab/Lab1$
```

Q5:-

```
rajat@rajat-Aspire-A715-42G:~/Desktop/ooplab/Lab1$ python3 q5.py
Enter the list separated by comma: 4,5,6,32,31
Enter the second list separated by comma: 75,22,3,11
After combining the final list is: ['4', '5', '6', '32', '31', '75', '22', '3', '11']
rajat@rajat-Aspire-A715-42G:~/Desktop/ooplab/Lab1$
```

Q6:-

```
rajat@rajat-Aspire-A715-42G:~/Desktop/ooplab/Lab1$ python3 q6.py
Enter the list separated by comma: 22ab,3av,3e4,rr4,55f
Int part of every element of  ['22ab', '3av', '3e4', 'rr4', '55f'] is: ['22', '3', '34', '4', '55']
rajat@rajat-Aspire-A715-42G:~/Desktop/ooplab/Lab1$
```