

Lab 2

Using the lab2Sample.cpp write the recursive functions forward, backward, sumR, sumDigits, maxV and revV only (so no helper functions). You can't add any parameters to the functions or use global variables or static variables.

sample

```
Enter an positive integer:5
0,1,2,3,4,5,
5,4,3,2,1,0,
15
Enter an positive integer:748392
33
Max in vector = 19
The vector is now reversed
[19,11,7,4,2,16,3,]
```

```
Enter an positive integer:11
0,1,2,3,4,5,6,7,8,9,10,11,
11,10,9,8,7,6,5,4,3,2,1,0,
66
Enter an positive integer:0
0
Max in vector = 19
The vector is now reversed
[19,11,7,4,2,16,3,]
```