```
[kianz001@empress ~]$ cd cs111
[kianz001@empress cs111]$ g++ reverseNum.cpp
[kianz001@empress cs111]$ ./a.out
Enter a non-negative number: -5
The number is invalid. Enter a number again: -1
The number is invalid. Enter a number again: 19
[kianz001@empress cs111]$ ./a.out
Enter a non-negative number: -3
The number is invalid. Enter a number again: 64281
18246
[kianz001@empress cs111]$ ./a.out
Enter a non-negative number: 500
[kianz001@empress cs111]$ ./a.out
Enter a non-negative number: 7
[kianz001@empress cs111]$ ./a.out
Enter a non-negative number: 0
[kianz001@empress cs111]$
```