

```
enter a number:123
sum of digits of 0 is 6enter a number:12
sum of digits of 0 is 3
enter a number:123
sum of digits of number is 6
enter a number:675
sum of digits of number is 18
enter a number:88
sum of digits of number is 16
enter a number:1234567
reverse of number is -6065
enter a number:88
reverse of number is 88
enter a number:123
reverse of number is 321
enter a number:123456
reverse of number is -6167
enter a number:1234
reverse of number is 4321
enter a number:789
reverse of number is 987
enter a number:
```

```
#include<stdio.h>
int main()
{
int num,rev=0,rem;
printf("\nenter a number:");
scanf("%d",&num);
while(num!=0)
{
rem=num%10;
rev=rev*10 + rem;
num=num/10;
}
printf("reverse of number is %d",rev);
return 0;
}
```