

Program : C Program to reverse the digits of an integer.

```
#include<stdio.h>
#include<conio.h>
void main()
{
    int n,r=0,sum=0;

    printf("Enter the value for n: ");
    scanf("%d",&n);

    while(n>0)
    {
        r=n%10;
        sum=sum*10+r;
        n=n/10;
    }
    printf("The reverse of the given number is: %d",sum);

    getch();
}
```

OUTPUT:

```
Enter the value for n:    1234
The reverse of the given number is:    4321
```