

Reversing the digits of an integer number

```
#include <stdio.h>


int main()
{
    int n,rev,rem;

    printf("enter a positive integer: ");
    scanf("%d",&n);

    while(n>0)
    {
        rem=n%10;
        rev=rev*10+rem;
        n=n/10;
    }

    printf("reversed number is %d",rev);

    return 0;
}
```

 C:\Users\Manideep\Documents\slot d lab PSS\7TH.exe

```
enter a positive integer: 3456
reversed number is 6543
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Process exited after 9.759 seconds with return value 0
Press any key to continue . . .
```