

```
1  #include<stdio.h>
2  int main()
3  {
4      int n,sum=0,r;
5      printf("Enter the number:");
6      scanf("%d",&n);
7      while(n>0)
8      {
9          r=n%10;
10         sum=sum+r;
11         n=n/10;
12     }
13
14
15     printf("sum of the number is %d",sum);
16     return 0;
17
18 }
19
```