

```
#include<stdio.h>

int main()
{
    int sum=0;
    int a;
    printf("enter numbers: \n");
    scanf("%d",&a);
    if(a!=0)
    {
        while(a!=0)
        {
            sum=sum+a;
            scanf("%d",&a);
        }
    }
    printf("\n sum is %d",sum);
    return 0;
}
```