

## addition of n number

```
#include <xc.h>
#include<p18f4550.h>

void main(void)
{
    int i,n,sum;
    int number[]={1,2,3,4,5,6,7,8,9,10};
    sum=0;
    for(i=0;i<=9;i++)
    {
        sum=sum+number[i];
    }
    TRISD=0;
    PORTD=sum;
}
```