Assignment-2

```
#include <xc.h>
int arr[]={1,2,3,4,5,6,7,8,9};
int i,sum;
void main(void) {
    sum=0;
    for(int i=0;i<=8;i++)
    {
        sum+=arr[i];
    }
    TRISD=0;
    PORTD=sum;
}
```