

```

#include<stdio.h>
int s;

//-----
//Dang 1 : khong nhan tham so va khong tra ve gia tri
void InChuoi(){
    printf("Welcome to Module Programming !\n");
}

//-----
//Dang 2 : khong nhan tham so va tra ve gia tri
int NhapSoNguyen(){
    int x;
    do{
        printf("nhap so nguyen:");
        scanf("%d",&x);
    }while(x>10);
    return x;
}

//Dang 3 : co nhan tham so va khong tra ve gia tri
void InBinhPhuong(int n){
    printf("n^2 = %d",n*n);
    return;
}

//-----
//Dang 4 : co nhan tham so va co tra ve gia tri
int TinhTongCacSoChan(int n){
    int i,s;

    s = 0;
    for(i=1;i<=n;i++){
        if(i%2==0){
            s+=i;
        }
    }
    //end for
    return s;
}

```

```
//-----  
//ham main  
main(){  
    int n, s, x;  
    //goi ham dang 1  
    InChuoi();  
    //goi ham dang 2  
    n = NhapSoNguyen();  
    //dang 3  
    InBinhPhuong(n);  
    //dang 4  
    s = TinhTongCacSoChan(n);  
    printf("s=%d",s);  
    getchar();  
}
```