Program on if else statement

Program – 1

```c
#include <stdio.h>

int main()
{
    int n=40,m=20;
if(n==m)

{

printf("n and m are equal.");

}
    else
{
printf("n and m are not equal ");
        }
}
```

Out Put Screen

n and m are not equal

Program – 2

```c
#include <stdio.h>
int main(){
    int num;
    printf("Enter a number you want to check.\n");
    scanf("%d",&num);
    if((num%2)==0)        //checking whether remainder is 0 or not.
        printf("%d is even.",num);
```

```c
    else
        printf("%d is odd.",num);
    return 0;
}
```

Out Put Screen 1

Enter a number you want to check.

25

25 is odd.

Out Put Screen 2

Enter a number you want to check.

2

2 is even.

---***---------------------------------