

```
#include<stdio.h>

void main()
{
    int a;

    printf("enter the number\n");
    scanf("%d",&a);
    if(a%2==0){
        printf("the number is even");
    }
    else{ printf(" the number is odd");}
}
```

```
PS C:\Users\sajid\OneDrive\Desktop\coding> cd "c:\Users\sajid\OneDrive\Desktop\coding\sajidsohil" ; if ($?) { gcc tempCodeRunnerFile.c -o tempCodeRunnerFile } ; if ($?) { .\tempCodeRunnerFile }
enter the number
6
the number is even
PS C:\Users\sajid\OneDrive\Desktop\coding\sajidsohil> █
```