Enter an Number
23
23 is even
[Program finished]

```c
#include<stdio.h>
#include<conio.h>
int main ()
{
  int num;
  printf("Enter an Number\n");
  scanf("%d",&num);
  switch
  (num%2==0)
  {
    /*Even numbers completely divisible
by 2*/
    case 0: printf("%d is even",num);
    break;
    /*Odd numbers are not divisible by 2*/
    case1:printf("%d is odd",num);
    break;
  }
  return 0;
}
```

Tab   {   }   :   ;   "