

break statement is encountered inside a loop, the loop is immediately exited and the program continues with the statement immediately following the loop.

Without break statement a loop:

```
#include <stdio.h>
int main()
{
    for(int i=1;i<=10;i++)
    {
        printf("%d\n",i);
    }
    printf("Loop ended\n");
}
```

It will give output

```
PS C:\Users\sina\\Desktop\git\c\5. Jumping out of loop> ./break
1
2
3
4
5
6
7
8
9
10
Loop ended
```

Loop using break;

```
#include <stdio.h>
int main()
{
    for(int i=1;i<=10;i++)
    {
        printf("%d\n",i);
        if(i==5){
            break;
        }
    }
    printf("Loop ended\n");
}
```

I have written that if i==5
then break the loop so output will be

```
1  
2  
3  
4  
5
```

```
Loop ended
```