

```
#include<stdio.h>
int main()
{
    int n = 5;
    //FOR LOOP
    for(int i=0; i<=n; i++)
    {
        printf("%d\n", i);
    } //this loop will print 0,1,2,3,4,5

    //WHILE LOOP
    int j=0;
    while(j<=n)
    {
        printf("%d\n", j);
        j++;
    } //this loop will print 0,1,2,3,4,5

    //DO WHILE LOOP

    int k = 0;
    do{
        printf("inside a do-while loop\n");
        k++;
    }while(k<5); //this loop will print 0,1,2,3,4,5

}
```