```
Start
int n = enter a number
int i = 1
False
          i <= 10
                             i = i + 1
               True
     println numero * i
       println "done"
             End
```

```
import java.util.Scanner;
class Main {
  public static void main(String[] args) {
    Scanner input = new Scanner(System.in);
    System.out.println("Please insert a number:");
    int n = Integer.parseInt(input.next());
    for(int i = 1; i <= 10; i++) {
        System.out.println(n * i);
    }
    System.out.println("done.");
}</pre>
```

break and continue

 Sometimes neither a pretest nor a posttest loop will provide exactly what you need. There are cases where the test needs to happen in the "middle" of the loop.

