```
public class lecture8 {
  public static void main(String args[]){
    int i;
    // FOR LOOP
    for(i=1;i<=100;i++){ //loop will break if i=101
       System.out.println(i);
     }
    System.out.println("Final value if i is: " + i);
    // WHILE LOOP
    int n=5;
    while(n>0){
       System.out.println("Hello");
       n--;
     }
    System.out.println("After while loop, n is: "+n);
    // DO WHILE LOOP
    int p=5;
    do {
       System.out.println(p);
       p--;
    } while (p>0);
    System.out.println("After DO-While loop, p is: "+p);
  }
}
```