```
Start
              integer n1 = enter a number
              integer n2 = enter a number
              integer result = 0
              String opt = ""
true
             println "Enter s o m"
             string opt = enter an option
                                             false
                   opt is different from
                        "s" or "m"
      true
                                              false
                   opt is equals to "s"
result = n1 + n2
                                       result = n1 * n2
             print result
                          End
```

```
import java.util.Scanner;
class Main {
  public static void main(String[] args) {
    Scanner input = new Scanner(System.in);
    int n1 = Integer.parseInt(input.nextLine());
    int n2 = Integer.parseInt(input.nextLine());
    int result = 0;
    String opt = "";
    do {
      System.out.println("Introduce an option 's' or 'm'");
      System.out.println("s - to sum");
      System.out.println("m - to multiply");
      opt = input.nextLine();
    }while(!(opt.equals("s") || opt.equals("m")));
    if (opt.equals("s")) {
      result = n1 + n2;
    }else{
      result = n1 * n2;
    System.out.println(result);
```

repeat 100 times

- With a while, do-while we can express a logic do something as long as
- What if we want to express a logic do something an exact number of times?



