**Find Mystery Number**

for(int i = 1; i <= 30; i++) {

if(i == 30) {

System.out.println("\_\_\_\_\_\_-\_-\_\_\_\_\_\_\_");

System.out.println("You lose");

System.out.print("Secret Number is " + secretnumber);

break;

}

if(number < secretnumber) {

System.out.println("Greater than");

System.out.print("Your Number(1-100): ");

number = scanner.nextInt();

}

if(number > secretnumber) {

System.out.println("Less than");

System.out.print("Your Number(1-100): ");

number = scanner.nextInt();

}

}

if(number == secretnumber){

System.out.println("You win");

}

}

}

import java.util.Scanner;

public class Findmysterynumber {

public static void main(String[] args) {

Scanner scanner = new Scanner(System.in);

int number;

final int min = 1;

final int max = 100;

int range = (max - min) + 1;

int secretnumber = (int)(Math.random() \* range ) + min;

System.out.println("You only have 30 opportunites - "

+ "Now getting start");

System.out.println();

System.out.print("Your Number(1-100): ");

number = scanner.nextInt();