import java.util.Random;

import java.util.Scanner;

public class java {

public static void main(String[] args)

{

int answer, guess;

final int MAX = 100;

Scanner in = new Scanner(System.in);

Random rand = new Random();

boolean correct = false;

answer = rand.nextInt(MAX) + 1;

while (!correct) {

System.out.println("Guess a number between 1 and 100: ");

guess = in.nextInt();

if (guess > answer) {

System.out.println("Too high, try again");

}

else if (guess < answer) {

System.out.println("Too low, try again");

}

else {

System.out.println(

"Yes, you guessed the number.");

correct = true;

}

}

System.exit(0);

}

}