public class AddTwo {

public static void main(String[] args) {

int num1;

int num2;

num1 = Integer.parseInt(args[0]);

num2 = Integer.parseInt(args[1]);

int sumOfNumbers = num1+num2;

System.out.println(num1 + " + " + num2 + " = " + sumOfNumbers);

}

}

public class Coins {

public static void main(String[] args) {

// defining integers that will get args from terminal

int num2 = Integer.parseInt(args[0]);

int numOfQuaters = (num2 / 25) ;

int numOfCoins = (num2 % 25) ;

System.out.println("Use " + numOfQuaters + " quarters and " + numOfCoins + " cents ");

}

}

public class LinearEq {

public static void main(String[] args) {

// defining a, b, c

double numberA;

double numberB;

double numberC;

numberA = Double.parseDouble(args[0]);

numberB = Double.parseDouble(args[1]);

numberC = Double.parseDouble(args[2]);

double x = (numberC - numberB) / numberA;

System.out.println(numberA + " \* x + " + numberB + " = " + numberC);

System.out.println("x = " + x);

}

}

public class Triangle {

public static void main(String[] args) {

// defining three triangle sides

int numA = Integer.parseInt (args[0]);

int numB = Integer.parseInt (args[1]);

int numC = Integer.parseInt (args[2]);

//writing all the possibilities of the lengths additions in the triangle

boolean testIfTriangle = (numA + numB) >= numC && (numA+numC) >= numB && (numB+numC) >= numA;

System.out.println(numA + ", " + numB + ", " + numC + ": " + testIfTriangle);

}

}

public class GenThree {

public static void main(String[] args) {

int min = Integer.parseInt(args[0]);

int max = Integer.parseInt(args[1]);

int randomNumber1 =(int)(Math.random() \* (max-min) +min);

int randomNumber2 =(int)(Math.random() \* (max-min) +min);

int randomNumber3 =(int)(Math.random() \* (max-min) +min);

System.out.println (randomNumber1);

System.out.println (randomNumber2);

System.out.println (randomNumber3);

int minimumNumber1 = Math.min((Math.min(randomNumber1, randomNumber2)),randomNumber3);

System.out.println ("The minimal generated number was " + minimumNumber1);

}

}