1. Mã nguồn b5+b6:

package com.mycompany.bai1;

import java.util.Scanner;

public class bai5\_bai6 {

static Scanner sc = new Scanner(System.in);

static int UCLN(int a, int b){

if(b == 0) return a;

return UCLN(b, a%b);

}

static Boolean checkSNT(int number){

int count =0 ;

for(int i = 2 ; i < number ; i++){

if(number % i == 0)

count ++;

}

if(count == 1){

return true;

}

return false;

}

public static void main(String[] args) {

System.out.println("---------------------------Bai 5---------------------------");

System.out.print("Nhap so a= ");

int a = sc.nextInt();

System.out.print("Nhap so a= ");

int b = sc.nextInt();

System.out.print("\n UCLN a= "+a+" va b= "+b+" la: " + UCLN(a, b) );

System.out.println("---------------------------Bai 6---------------------------");

System.out.print("Nhap so ktra nguyen to c= ");

int c = sc.nextInt();

if(checkSNT(c)){

System.out.print(c + " khong la so nguyen to");

}

else{

System.out.print(c + " la so nguyen to");

}

}

}

1. KQ:

