code bài 4

Scanner input = new Scanner(System.in);

System.out.print("NHAP A=");

int a = input.nextInt();

System.out.print("NHAP B=");

int b = input.nextInt();

int KetQua;

System.out.print("Nhap phep toan:");

char PhepToan = (char) System.in.read();

switch (PhepToan) {

case '+':

KetQua = a + b;

System.out.print("Ket qua=" + KetQua);

break;

case '-':

KetQua = a - b;

System.out.print("Ket qua=" + KetQua);

break;

case '\*':

KetQua = a \* b;

System.out.print("Ket qua=" + KetQua);

break;

case '/':

KetQua = a / b;

System.out.print("Ket qua=" + KetQua);

break;

case '%':

KetQua = a % b;

System.out.print("Ket qua=" + KetQua);

break;

default:

System.out.print("Ban nhap sai phep toan roi");

break;

}

code bài 5:

Scanner in = new Scanner(System.in);

System.out.print("\nVao du lieu :");

System.out.print("\nDiem=");

int diem = in.nextInt();

switch (diem) {

case 0:

case 1:

case 2:

case 3:

System.out.print("Kem");

break;

case 4:

System.out.print("Yeu");

break;

case 5:

case 6:

System.out.print("TB");

break;

case 7:

case 8:

System.out.print("Kha");

break;

case 9:

case 10:

System.out.print("Gioi");

break;

default:

System.out.print("Vao sai");

}

code bài 7:

Scanner sc=new Scanner(System.in);

System.out.print("Nhập số n=");

int n=sc.nextInt();

boolean kt=true;

for (int i=2;i<n/2;i++)

{

if (n%i==0)

{

kt = false; break;

}

}

if (kt==true) System.out.println("Số nguyên tố");

else

System.out.println("Không phải số nguyên tố");

code bài 8:

Scanner sc=new Scanner(System.in);

System.out.print("Nhập số m=");

int m=sc.nextInt();

int f0=1; int f1=2;

int next=f0+f1;

while (next<m)

{

next=f0+f1;

System.out.println("so"+next);

f0=f1;

f1=next;

}

Code bài 9

int i, j, dem;

for (i = 100; i < 999; i++) {

dem = 0;

for (j = 1; j <= i; j++) {

if (i % j == 0) {

dem++;

}

}

if (dem >= 20) {

System.out.print(i + "\t");

}

}

}

code bài 10:

int SoNam;

double TongTien;

SoNam = 0;

TongTien = 1000000;

while (TongTien < 2000000) {

SoNam = SoNam + 1;

TongTien = Math.pow((1 + 0.08), SoNam) \* TongTien;

}

System.out.println("So nam:" + SoNam);

System.out.println("So tien la:" + Math.round(TongTien));

