

/** Realizar un software en Java en el cual digiten las notas que obtuvieron
cada una de las asignaciones y al final les muestre el resultado el promedio total de la materia
en base a los criterio de evaluación.**/

```
import java.util.Scanner;
```

```
public class Myclass {
```

```
    public static void main(String args[]) {
```

```
        Scanner scan = new Scanner (System.in);
```

```
        double ex1;
```

```
        double ex2;
```

```
        double examprom;
```

```
        double inves1;
```

```
        double inves2;
```

```
        double inves3;
```

```
        double invest4;
```

```
        double inves5;
```

```
        double invesprom;
```

```
        double tal1;
```

```
        double tal2;
```

```
        double tal3;
```

```
        double talprom;
```

```
        double tare1;
```

```
        double tare2;
```

```
        double tare3;
```

```
        double tare4;
```

```
        double tare5;
```

```
        double tareprom;
```

```
        double profinal;
```

```
double total;

System.out.println("ingrese la nota de los examenes");

ex1 = scan.nextdouble();
ex2 = scan.nextdouble();
examprom = ((ex1+ex2)/2)*0.25;


System.out.println("ingrese la nota de las investigaciones");
inves1 = scan.nextdouble();
inves2= scan.nextdouble();
inves3 = scan.nextdouble();
inves4 = scan.nextdouble();
inves5 = scan.nextdouble();
invesprom = ((inves1+inves2+inves3+inves4+inves5)/5)*0.5;


System.out.println("ingrese la nota de los talleres");
tal1 = scan.nextdouble();
tal2= scan.nextdouble();
tal3 = scan.nextdouble();
talprom = ((tal1+tal2+tal3)/3)*0.20;


System.out.println("ingrese la nota de las tareas");
tare1 = scan.nextdouble();
tare2= scan.nextdouble();
tare3 = scan.nextdouble();
tare4 = scan.nextdouble();
tare5 = scan.nextdouble();
tareprom = ((tare1+tare2+tare3+tare4+tare5)/5)*0.20;


System.out.println("ingrese la nota del proyecto final");
profinal = scan.nextdouble();
profinal = profinal * 0.30;
```

```
total = exampro + invesprom + talprom + tareprom + profinal;  
System.out.println("La nota final de su materia es:" + total);
```