package com.employees;  
import java.util.Scanner;  
public class Main {  
 public static void main(String[] args) {  
 int tam, eng, math, sci, soc;  
 double total, percentage;  
 Scanner sc=new Scanner(System.*in*);  
 System.*out*.println("Enter mark of five subjects");  
 System.*out*.println("Enter tamil mark:");  
 tam=sc.nextInt();  
 System.*out*.println("Enter english mark:");  
 eng=sc.nextInt();  
 System.*out*.println("Enter maths mark:");  
 math=sc.nextInt();  
 System.*out*.println("Enter science mark:");  
 sci=sc.nextInt();  
 System.*out*.println("Enter social mark:");  
 soc=sc.nextInt();  
 total=tam+eng+math+sci+soc;  
 percentage=(total/500)\*100;  
 // System.out.println("Total marks="+total);  
 System.*out*.println("Percentage = "+percentage);  
 if(percentage>=80)  
 {  
 System.*out*.println("you are A grade");  
 }  
 else if(percentage>=70 && percentage<80)  
 {  
 System.*out*.println("you are B grade");  
 }  
 else if(percentage>=60 && percentage<70)  
 {  
 System.*out*.println("you are C grade");  
 }  
 else if(percentage>=50 && percentage<60)  
 {  
 System.*out*.println("you are D grade");  
 }  
 else {  
 System.*out*.println("you are E grade");  
 }  
 }  
}

**output 1:**

"C:\Program Files\Java\jdk-15\bin\java.exe" "-javaagent:C:\Users\ELCOT\Downloads\IntelliJ IDEA Community Edition 2020.2.3\lib\idea\_rt.jar=60495:C:\Users\ELCOT\Downloads\IntelliJ IDEA Community Edition 2020.2.3\bin" -Dfile.encoding=UTF-8 -classpath C:\Users\ELCOT\IdeaProjects\Employees\out\production\Employees com.employees.Main

Enter mark of five subjects

Enter tamil mark:

89

Enter english mark:

90

Enter maths mark:

100

Enter science mark:

87

Enter social mark:

96

Percentage = 92.4

you are A grade

package com.employe;  
import java.time.LocalDate;  
import java.time.Period;  
import java.util.Date;  
public class Main {  
 public static void main(String[] args) {  
 int dateOfBirth, monthOfBirth, birthYear, monthlySalary;  
 double annualSalary, taxAmount;  
 Employe e1=new Employe();  
 e1.name="sai";  
 e1.dateOfBirth=12;  
 e1.monthOfBirth=01;  
 e1.birthYear=1998;  
 e1.monthlySalary=22000;  
 e1.display();  
 LocalDate l = LocalDate.*of*(1998, 01, 12);  
 LocalDate now = LocalDate.*now*();  
 Period diff = Period.*between*(l, now);  
 System.*out*.println("Age:"+diff.getYears()+" years "+diff.getMonths() +" months "+diff.getDays()+" days ");  
 monthlySalary=22000;  
 annualSalary=(monthlySalary\*12);  
 System.*out*.println("Annual Salary="+annualSalary);  
 if(annualSalary>=500000)  
 {  
 System.*out*.println("you have to pay 20% tax");  
 taxAmount=((annualSalary\*2)/100);  
 }  
 else if(annualSalary>=400000 && annualSalary<500000)  
 {  
 System.*out*.println("you have to pay 15% tax");  
 taxAmount=((annualSalary\*15)/100);  
 }  
 else if(annualSalary>=300000 && annualSalary<400000)  
 {  
 System.*out*.println("you have to pay 10% tax");  
 taxAmount=((annualSalary\*10)/100);  
 }  
 else if(annualSalary>=200000 && annualSalary<300000)  
 {  
 System.*out*.println("you have to pay 5% tax");  
 taxAmount=((annualSalary\*5)/100);  
 }  
 else{  
 System.*out*.println("0% tax");  
 taxAmount=0;  
 }  
 System.*out*.println("Tax Amount="+taxAmount);  
 Employe e2=new Employe();  
 e2.name="jai";  
 e2.dateOfBirth=14;  
 e2.monthOfBirth=03;  
 e2.birthYear=1996;  
 e2.monthlySalary=25000;  
 e2.display();  
 LocalDate i = LocalDate.*of*(1996, 03, 14);  
 LocalDate now1 = LocalDate.*now*();  
 Period diff1 = Period.*between*(i, now1);  
 System.*out*.println("Age:"+diff1.getYears()+" years "+ diff1.getMonths()+" months "+diff1.getDays()+" days ");  
 monthlySalary=25000;  
 annualSalary=(monthlySalary\*12);  
 System.*out*.println("Annual Salary="+annualSalary);  
 if(annualSalary>=500000)  
 {  
 System.*out*.println("you have to pay 20% tax");  
 taxAmount=((annualSalary\*20)/100);  
 }  
 else if(annualSalary>=400000 && annualSalary<500000)  
 {  
 System.*out*.println("you have to pay 15% tax");  
 taxAmount=((annualSalary\*15)/100);  
 }  
 else if(annualSalary>=300000 && annualSalary<400000)  
 {  
 System.*out*.println("you have to pay 10% tax");  
 taxAmount=((annualSalary\*10)/100);  
 }  
 else if(annualSalary>=200000 && annualSalary<300000)  
 {  
 System.*out*.println("you have to pay 5% tax");  
 taxAmount=((annualSalary\*5)/100);  
 }  
 else{  
 System.*out*.println("0% tax");  
 taxAmount=0;  
 }  
 System.*out*.println("Tax Amount="+taxAmount);  
 Employe e3=new Employe();  
 e3.name="john";  
 e3.dateOfBirth=13;  
 e3.monthOfBirth=05;  
 e3.birthYear=1963;  
 e3.monthlySalary=45000;  
 e3.display();  
 LocalDate e = LocalDate.*of*(1991, 05, 13);  
 LocalDate now2 = LocalDate.*now*();  
 Period diff2 = Period.*between*(e, now2);  
 System.*out*.println("Age:"+diff2.getYears()+" years "+ diff2.getMonths()+" months "+diff2.getDays()+" days ");  
 monthlySalary=45000;  
 annualSalary=(monthlySalary\*12);  
 System.*out*.println("Annual Salary="+annualSalary);  
 if(annualSalary>=500000)  
 {  
 System.*out*.println("you have to pay 20% tax");  
 taxAmount=((annualSalary\*20)/100);  
 }  
 else if(annualSalary>=400000 && annualSalary<500000)  
 {  
 System.*out*.println("you have to pay 15% tax");  
 taxAmount=((annualSalary\*15)/100);  
 }  
 else if(annualSalary>=300000 && annualSalary<400000)  
 {  
 System.*out*.println("you have to pay 10% tax");  
 taxAmount=((annualSalary\*10)/100);  
 }  
 else if(annualSalary>=200000 && annualSalary<300000)  
 {  
 System.*out*.println("you have to pay 5% tax");  
 taxAmount=((annualSalary\*5)/100);  
 }  
 else{  
 System.*out*.println("0% tax");  
 taxAmount=0;  
 }  
 System.*out*.println("Tax Amount="+taxAmount);  
 }  
}

package com.employe;  
  
public class Employe {  
 public String name;  
 public int dateOfBirth;  
 public int monthOfBirth;  
 public int birthYear;  
 public int monthlySalary;  
 public void display() {  
 System.*out*.println("Name:"+name);  
 }  
}

**output 2:**

"C:\Program Files\Java\jdk-15\bin\java.exe" "-javaagent:C:\Users\ELCOT\Downloads\IntelliJ IDEA Community Edition 2020.2.3\lib\idea\_rt.jar=54356:C:\Users\ELCOT\Downloads\IntelliJ IDEA Community Edition 2020.2.3\bin" -Dfile.encoding=UTF-8 -classpath C:\Users\ELCOT\IdeaProjects\Employe\out\production\Employe com.employe.Main

Name:sai

Age:22 years 9 months 1 days

Annual Salary=264000.0

you have to pay 5% tax

Tax Amount=13200.0

Name:jai

Age:24 years 6 months 29 days

Annual Salary=300000.0

you have to pay 10% tax

Tax Amount=30000.0

Name:john

Age:29 years 5 months 0 days

Annual Salary=540000.0

you have to pay 20% tax

Tax Amount=108000.0

Process finished with exit code 0