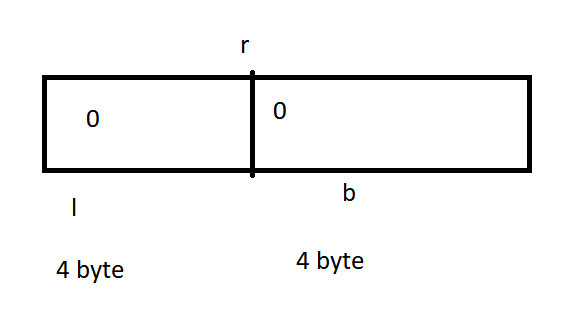
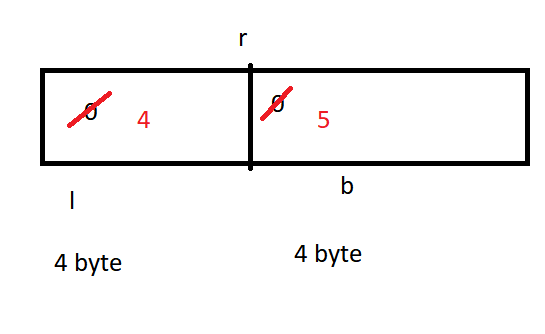
Q1. Write a java program to calculate area pirameter of rectangle using class





Q1. Write a java program to create student class and perform following operations?

import java.util.Scanner;

class Student{

String name;

String enroll;

float per;

int rollno;

char section;

int p;

int c;

int m;

int e;

int h;

//Member data

public void getData(){

}

public void showData(){

}

public void getTotalmarks(){

}

public void getPercentage(){

}

psvm(){

}

}

import java.util.Scanner;

class Student{

String name;

String enroll;

float per;

int rollno;

char section;

int p;

int c;

int m;

int e;

int h;

//Member data

public void getData(){

Scanner obj=new Scanner(System.in);

System.out.println("Enter Name : ");

name=obj.nextLine();

System.out.println("Enter Enrollment No : ");

enroll=obj.nextLine();

System.out.println("Enter Section : ");

section=obj.next().charAt(0);

System.out.println("Enter Maths Marks : ");

m=obj.nextInt();

System.out.println("Enter Physics Marks : ");

p=obj.nextInt();

System.out.println("Enter Chemistry Marks : ");

c=obj.nextInt();

System.out.println("Enter Hindi Marks : ");

h=obj.nextInt();

System.out.println("Enter English Marks : ");

e=obj.nextInt();

}

public void showData(){

System.out.println("Name : "+name);

System.out.println("Enrollment No : "+enroll);

System.out.println("Section : "+section);

System.out.println("Physics Marks : "+p);

System.out.println("Chemistry Marks : "+c);

System.out.println("Maths Marks : "+m);

System.out.println("Hindi Marks : "+h);

System.out.println("English Marks : "+e);

}

public int getTotalMarks(){

return m+p+c+h+e;

}

public void getPercentage(){

System.out.println(getTotalMarks()/5);

}

public static void main(String args[]){

Student s=new Student();

s.getData();

s.showData();

System.out.println("Total Marks : "+s.getTotalMarks());

s.getPercentage();

}

}

Q2. Write a java program to create a employee class and perform some basic operations

Basic Salary : 25000

HRA : BASIC SALARY \* 20% = 5000

DA: BASIC SALARY \* 10%= 2500

TA: BASIC SALARY \*10%=2500

Total INCENTIVE: HRA+DA+TA=5000+2500+2500=10000

Gross SALARY: BASIC SALARY + Total Incentive

25000+ 10000=35000

class Employee{

String name;

String job;

float bsal;

int deptno;

public void acceptData(){

}

public void showData(){

}

public double getHRA(){

}

public double getDA(){

}

public double getTA(){

}

public double totalIncentive(){

}

public double gross Salary(){

}

psvm(){

Employee e=new Employee();

}

}