

```

import java.util.*;

class Student{

    String USN;

    String Name;

    int s1,s2,s3;

    double avg;

    void getDetails(){

        Scanner sc = new Scanner(System.in);

        System.out.println("Enter the USN:");

        USN = sc.next();

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

        Name= sc.next();

        System.out.println("Enter all three sub marks");

        s1 =sc.nextInt();

        s2 =sc.nextInt();

        s3 =sc.nextInt();

    }

    void twoBetter(){

        if(s1 >= s2 && s3 >= s2){

            avg = (double)((s1+s3)/2);

        }

        else if(s1 >= s3 && s2 >= s3){

            avg = (double)((s1+s2)/2);

        }

    }

}

```

```

        }
        else{
            avg = (double)((s3+s2)/2);
        }
    }
    void display(){
        twoBetter();
        System.out.println("USN : "+USN);
        System.out.println("NAME : "+Name);
        System.out.println("Avg marks : "+avg);
    }
    protected void finalize(){
        System.out.println("finalize() method called");
    }
}

```

```

public class AdditionalSecond{
    public static void main(String args[]){
        Scanner sc = new Scanner(System.in);
        System.out.println("Enter the number of students:");
        int n = sc.nextInt();
        Student s[] = new Student[n];
    }
}

```

```

        for(int i = 0;i<n;i++){
            s[i] = new Student();
            s[i].getDetails();
        }

        for(int i = 0;i<n;i++){
            s[i].display();
        }

    }
}

```

Output:

```

import java.util.*;

class Student{
    String USN;
    String Name;
    int s1,s2,s3;
    double avg;

    void getDetails(){
        Scanner sc = new Scanner(System.in);
        System.out.println("Enter the USN:");
        USN = sc.next();
        System.out.println("Enter the Name:");
    }
}

```

```

        Name= sc.next();

        System.out.println("Enter all three sub marks");

        s1 =sc.nextInt();

        s2 =sc.nextInt();

        s3 =sc.nextInt();

    }

    void twoBetter(){

        if(s1 >= s2 && s3 >= s2){

            avg = (double)((s1+s3)/2);

        }

        else if(s1 >= s3 && s2 >= s3){

            avg = (double)((s1+s2)/2);

        }

        else{

            avg = (double)((s3+s2)/2);

        }

    }

    void display(){

        twoBetter();

        System.out.println("USN : "+USN);

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

        System.out.println("Avg marks : "+avg);

    }

    protected void finalize(){

```

```

        System.out.println("finalize() method called");
    }
}

public class AdditionalSecond{

    public static void main(String args[]){

        Scanner sc = new Scanner(System.in);

        System.out.println("Enter the number of students:");

        int n = sc.nextInt();

        Student s[] = new Student[n];

        for(int i = 0;i<n;i++){

            s[i] = new Student();

            s[i].getDetails();

        }

        for(int i = 0;i<n;i++){

            s[i].display();

        }

    }

}

```

Output:

```
Enter the number of students:
2
Enter the USN:
244
Enter the Name:
santosh
Enter all three sub marks
50
80
69
Enter the USN:
255
Enter the Name:
patel
Enter all three sub marks
99
100
96
USN : 244
NAME : santosh
Avg marks : 74.0
USN : 255
NAME : patel
Avg marks : 99.0
PS C:\Users\91861\OneDrive\Desktop\JAVA>
```