```
package CIE;
import java.util.*;
public class internals extends student
   public int a[];
public void input()
         Scanner sc=new Scanner(System.in);
         System.out.println("enter cie marks(5 subjects) out of 50");
         a=new int[5];
         for(int i=0;i<5;i++)</pre>
         a[i]=sc.nextInt();
package CIE;
import java.util.*;
public class student
   public String usn,name;
    public int sem;
    public void inputd()
         Scanner sc=new Scanner(System.in);
         System.out.println("enter usn, name, sem");
         usn=sc.next();
         name=sc.next();
         sem=sc.nextInt();
    public void display()
         System.out.println("usn="+usn+" name="+name+" sem="+sem);
package SEE;
import CIE.*;
import java.util.*;
public class externals extends CIE.student
```

```
public int a[];
    public void input()
         Scanner sc=new Scanner(System.in);
         System.out.println("enter see marks(5 subjects) out of 100");
         a=new int[5];
         for(int i=0;i<5;i++)</pre>
          a[i]=sc.nextInt();
import CIE.*;
import SEE.*;
import java.util.*;
class total
    public static void main(String[] args)
        Scanner sc=new Scanner(System.in);
         System.out.println("enter number of students ");
         int n=sc.nextInt();
         CIE.internals in[]=new CIE.internals[n];
        SEE.externals ex[]=new SEE.externals[n];
         int total;
         for(int j=0;j<n;j++)</pre>
         System.out.println("enter"+(j+1)+"student details:");
         in[j]=new CIE.internals();
         ex[j]=new SEE.externals();
          in[j].inputd();
          in[j].input();
          ex[j].input();
          System.out.println(" ");
          for(int j=0;j<n;j++)</pre>
           in[j].display();
           System.out.println("\nstudent "+(j+1)+" total marks:");
         for(int k=0;k<5;k++)</pre>
```

```
System.out.println(in[j].a[k]+(ex[j].a[k]/2));
}
}
}
```

```
cal.java:111: error: illegal start of expression
    /CIE.student s=new CIE.student();/
 total.java:114: error: ';' expected
Scanner sc=new Scanner(System.in);
14 errors
C:\Users\Ajith\Desktop\java program\today>javac total.java
C:\Users\Ajith\Desktop\java program\today>java total
enter number of students
enter1student details:
enter usn, name, sem
1bm19cs
ajith
3
enter cie marks(5 subjects) out of 50
31
32
33
34
enter see marks(5 subjects) out of 100
61
62
63
enter2student details:
enter usn,name,sem
1bm19cs01
ak
3
enter cie marks(5 subjects) out of 50
32
32
32
32
32
enter see marks(5 subjects) out of 100
61
61
61
62
```

```
Count and Promp
enter see marks(5 subjects) out of 100
60
61
enter2student details:
enter usn,name,sem
1bm19cs01
ak
enter cie marks(5 subjects) out of 50
3
32
32
32
enter see marks(5 subjects) out of 100
61
61
61
62
63
usn=1bm19cs name=ajith sem=3
student 1 total marks:
60
61
63
64
usn=1bm19cs01 name=ak sem=3
student 2 total marks:
62
62
63
63
```