

week 9
12/11/20

classmate

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```
package CIE;  
import java.util.Scanner;  
public class student
```

```
{  
    public var String usn;  
    public String name;  
    public String sem;
```

```
    System.out.println
```

```
    public void accept()
```

```
{  
    Scanner A = new Scanner(System.in);  
    System.out.println("Enter your usn");  
    System.out.println("Enter your name");  
    System.out.println("Enter Sem");  
    usn = A.next();  
    name = A.next();  
    sem = A.next();  
}
```

```
    public void display()
```

```
{  
    System.out.println("USN: " + usn);  
    System.out.println("Name: " + name);  
    System.out.println("SEM: " + sem);  
}
```

```
    public static closeInternals
```

```
{  
    public double Cracks[];  
    int int i;
```

```
    Scanner
```

```
    public void IAccept()
```

```
{  
    Scanner I = new Scanner(System.in);
```


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Cmarks = new int[6]

System.out.println("Enter the marks of ~~Students~~");
for (i=0; i<6; i++)

{
 ~~System.out.println("Enter the marks[" + i + "];~~
 "

 Double
Cmarks[i] = I.next~~Int~~();

}

}

}-

Package SE ;
import java.util.Scanner;
public class External extends Student {

public double Smart[7];
int i;

public void sample() {

{

Scanner s = new Scanner(System.in);

Smart = new double[6];

System.out.println("Enter the marks of 5 courses
in Sec. 1");

for (i = 0; i < 6; i++)

{

System.out.println("Enter Sec marks [" + i + "]:");

Smart[i] = s.nextDouble();

}

}

}


```

import CIE.*;
import SEE.*;
import java.util.Scanner;
class Final Marks
{
    public static void main (String sss[])
    {
        int int p=0; Scanner F = new Scanner(System.in);
        CIE. Student[] St = new Student[10];
        CIE. StudentInternals ci = new Internals();
        CIE. SEE.External Ex = new External();
        for (p=0; p<n; p++)
        {
            System.out.println("Enter the number of students");
            int n = F.nextInt();
            for (int p=0; p<n; p++)
            {
                CIE. St[p] = new Student();
                St[p].accept();
                ci[p] = new CIE. StudentInternals();
                ci[p].accept();
                Ex[p] = new SEE.External();
                Ex[p].accept();
            }
        }
        for (int i=0; i<n; i++)
        {
            for (int j=0; j<5; j++)
            {
                St[i].display();
                int Fs = (int) (ci[i].ciemarks[j] + Ex[i].Seemarks[j] % 2)
            }
        }
    }
}

```



```
System.out.println(" Final marks in course " + B + " is " + FS);
```

```
}
}
}
```

To execute the program in command prompt
 * we have to check where ~~our~~ the program
 is located in our PC for example of
 Bt is in Downloads, then setting path for
 JDK

```
cd Downloads
```

```
set path = where the JDK is there
```

```
cd CIE
```

```
Javac Student.java
```

```
cd --
```

```
cd SEE
```

```
Javac External.java
```

```
cd --
```

```
Javac Final Marks.java
```

```
Java Final Marks
```