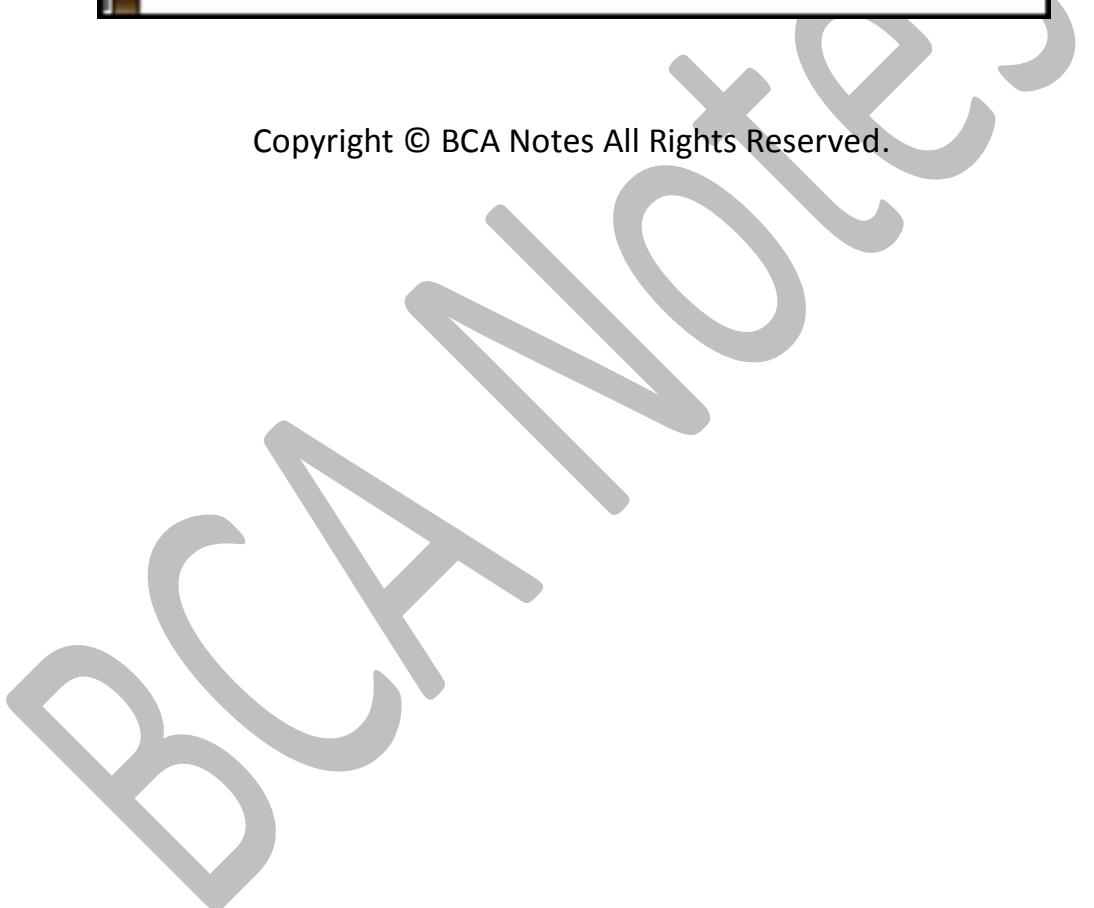# The else if ladder

```
class ElseIfLadder

{

        Public static void main (String args[])

        {

           Int rollnumber[]={111,222,333,444};

           Int marks[]={81,75,43,58};

           For(int i=0;i<rollnumber.length;i++)

           {

                If (marks[i]>79)

                        System.out.println(rollnumber[i] +"Honours");

                Else if (marks[i]>59)

                        System.out.println(rollnumber[i] +"1 division");

                Else if (marks[i]>49)

                        System.out.println(rollnumber[i] +"2nd division");

                Else

                        System.out.println(rollnumber[i] +"fail");

                }

        }

}
```

```
C:\Windows\system32\cmd.exe

E:\Java>javac ElseIfLadder.java

E:\Java>java ElseIfLadder
111Honours
222 1 division
333 fail
444 2nd division

E:\Java>
```