

Grades.java

```
1 package Students;
2 import java.util.*;
3
4 public class Grades {
5
6     public static void main(String args[])
7     {
8         int x;
9
10        Scanner sc = new Scanner(System.in);
11        System.out.println("Please, enter your score: ");
12
13        x = sc.nextInt();
14        if(x>=0 && x<=40)
15        {
16            System.out.println("Your failed");
17        }
18        else if(x>40 && x<70)
19        {
20            System.out.println("Your passed");
21        }
22        else if(x>=70)
23        {
24            System.out.println("Excellent");
25        }
26        else if(x<0)
27        {
28            System.out.println("Only positive numbers are allowed");
29        }
30        else
31        {
32            System.out.println("Please insert valid numbers");
33        }
34    }
35 }
36
37 }
38
```