

LAB

Thursday 6/26/2008

Write a program to determine a grade given a score that comes from the user. If the score is between 100 and 0, the program prints the grade accordingly. Otherwise, it prints "invalid score". Below is the criteria of the grade. The program runs until the input score is -1.

Score	Grade
100	A+
>= 90 && < 100	A
>= 80 && < 90	B
>= 70 && < 80	C
>=60 && < 70	D
< 60	F

Below is a sample code for data input:

```
import java.io.*;

public class ReadInputScore
{
    public static void main (String args[]) throws IOException
    {
        int score;
        String ScoreInput;

        BufferedReader ReadScore = new BufferedReader (new
InputStreamReader (System.in));
        ScoreInput = ReadScore.readLine();
        score = Integer.parseInt(ScoreInput);

        ...
        ...
    }
}
```