

```
1 package lynda;
2 import java.util.Scanner;
3 public class Lynda {
4
5     public static void main(String[] args) {
6         // TODO Auto-generated method stub
7
8         Scanner sc = new Scanner(System.in);
9
10        System.out.print("Enter your name: ");
11        String name = sc.nextLine();
12        System.out.print("Enter your score or 'Finish' to exit: ");
13
14        String input = sc.nextLine();
15        char grade;
16        String feedback;
17        while(!input.equals("Finish")) {
18            int score=Integer.parseInt(input);
19
20            if(score>=90) {grade='A';}
21            else if (score>=80) {grade='B';}
22            else if (score>=70) {grade='C';}
23            else if (score>=60) {grade='D';}
24            else {grade='F';}
25
26            if(score>=90) {feedback="Excellent work, you're almost perfect.";}
27            else if (score>=80) {feedback="Great job, but you can still improve.";}
28            else if (score>=70) {feedback="Fair effort, but there's room for growth.";}
29            else if (score>=60) {feedback="You're close to failing. Be careful!";}
30            else {feedback="You failed, but you're not far from passing.";}
31
32            System.out.println(name+", your grade is: "+grade);
33            System.out.println(feedback);
34            System.out.print("Enter your score or 'Finish' to exit: ");
35
36            input = sc.nextLine();
37        } //while
38        sc.close();
39        System.out.println("Program finished");
40
41    }
42
43 }
44
```