

Lab Goal : This lab was designed to teach you more about arrays of references.

Lab Description : You will create a Grade class to store a single grade. The Grade class will have one constructor, a getNumericGrade method, a getLetterGrade method, and a toString.

The getNumericGrade method will return the numeric value of the Grade.

The getLetterGrade method will return the letter grade value of the Grade.

For the getLetterGrade method, A is 90 and up, B is 80 to 89, C is 70 to 79, D is 60 to 69, and F is 59 and below.

Class Grade:

```
public class Grade
{
    private double value;

    public Grade( double v )
    {
    }

    public double getNumericGrade()
    {
        return 0;
    }

    public String getLetterGrade()
    {
        return "";
    }

    public String toString()
    {
        return "";
    }
}
```

Files Needed ::

Grade.java

GradeRunner.java

Sample Input(GradeRunner.java) :

```
75.3
33
97.1
```

Sample Output :

```
75.3 C
33.0 F
97.1 A
```