A Rainfall Class

Purpose:

To be able to use simple arrays together with classes and files.

Due Date:

The completed lab assignment is due Wednesday 2008-03-26 *at the beginning of lecture*.

A Rainfall Class

Write a `Rainfall` class as suggested in Problem 1, page 516, of the text book. in lectures.

> Write a `Rainfall` class that stores the total rainfall for each of 12 months into an array of `doubles`. The program should have methods that return the following:
>
> - the total rainfall for the year
> - the average monthly rainfall
> - the month with the most rain
> - the month with the least rain
>
> Demonstrate the class in a complete program.

$\Rightarrow$ Gaddis does not say how to input the data. Add a method

```
void readData(File f) ;
```

that reads 12 numbers from a `File` argument.