
Reading from and Writing to Files Part 2

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Last Time

- ◆ We
 - Started looking at how we read from and write to files
- ◆ Today we will
 - Look at more examples

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Problem

- ◆ A file contains the following data:

```
1234 500.00
041001 W 25.00
041015 W 99.25
041030 D 100.00
000000
```

- ◆ Where the
 - first line is a bank account number and the amount of money in the account
 - subsequent lines contain a date, a W or D indicating withdraw and deposit, and the amount withdrawn or deposited
 - final line contains 000000

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Output

- ◆ Write a program that will use the data in the file to output the following:

```
Account: ###
Previous Balance: $###.##

Date Withdrawals($) Deposits($) Balance($)
#####          #####.##          #####.##
#####          #####.##          #####.##
#####          #####.##          #####.##
#####          #####.##          #####.##

(##) Withdrawals Totalled $#####.##
(##) Deposits Totalled $#####.##

Lowest Balance during month was $#####.##
Highest Balance during month was $#####.##
```

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Summary

- ◆ In today's lecture we covered
 - Reading to and writing from files
- ◆ Readings
 - P. 809 - 819

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