

# Step Into Java: More on I/O

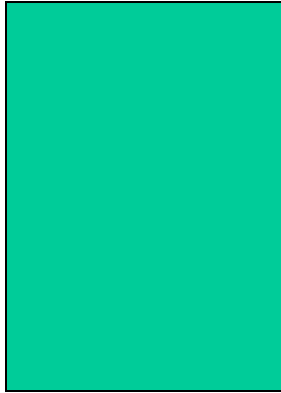
Mr. Neat  
Java

How do we get stuff  
into and out of our  
programs now?

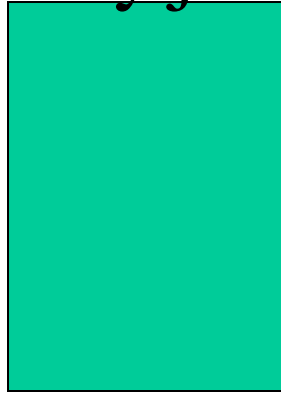
What if we wanted to  
keep track of everyone's  
birthday (Chinese)?

How would we get all of  
the bday values entered?

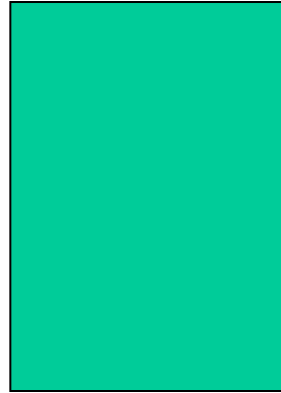
data.txt



bday.java



out.txt



Remember EasyReader...  
its your friend

```
EasyReader infile;  
infile = new EasyReader("data.txt");
```

data.txt

This is a  
story about  
a.....

```
System.out.print(infile.readWord());
```

data.txt

This is a  
story about  
a

```
System.out.print(infile.readWord());  
System.out.print(infile.readWord());  
System.out.print(infile.readWord());  
System.out.print(infile.readWord());  
System.out.print(infile.readWord());  
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```

`infile.eof()`

Boolean that returns true  
when the end-of-file is  
reached



# Next Lab

1) count how many times the word “whale” occurs in the book Moby Dick.

