

Step Into Java: Input

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Java

Input

What is input?

Input

What are some ways
to input information into
a program?

Input

- input is difficult in java
- there are many ways to do this
- I have chosen to use the EasyReader class written by the Litvins (authors)

Input

- How to use the EasyReader class:
 - declare an EasyReader variable
 - construct an EasyReader object
 - call an EasyReader method

Input

// **declare** EasyReader object variable called mary

// mary could be any name

EasyReader mary;

// **construct** an EasyReader object in variable mary

mary = new EasyReader();

// call **method** on EasyReader object

mary.readWord();

Input

Other EasyReader methods.....
(Go read at EasyReader.java)

- readDouble()
- readInt();
- readLine();
- readWord();

Input

Note: Now there are TWO files with the .java extension in the example folder.

- 1) temp.java
- 2) EasyReader.java

Input - Lab

Repeat the Happy Birthday Lab, but now you must let the user enter the name of the person having the bday.

Helpful(?) Hints

- make a copy of the “input program example” folder.
- edit the temp.java file