

P0

John Filippone

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filippone@filippone-ThinkPad-X1-Carbon-3rd: ~/Desktop/Spring\_2017/Software\_Design/P0

```
filippone@filippone-ThinkPad-X1-Carbon-3rd:~/Desktop/Spring_2017/Software_Design/P0$ ls
commons-io-2.5.jar  JavaApplication53.jar  runem.class  runem.java  SetDate.jar  WHEExample  ziptest.zip
```

```
filippone@filippone-ThinkPad-X1-Carbon-3rd:~/Desktop/Spring_2017/Software_Design/P0$ export CLASSPATH
=/home/filippone/Desktop/Spring_2017/Software_Design/P0/*:/home/filippone/Desktop/Spring_2017/Softwar
e_Design/P0/ziptest.zip:/home/filippone/Desktop/Spring_2017/Software_Design/P0:$CLASSPATH
```

```
filippone@filippone-ThinkPad-X1-Carbon-3rd:~/Desktop/Spring_2017/Software_Design/P0$ java setdate.Mai
n
```

```
filippone@filippone-ThinkPad-X1-Carbon-3rd:~/Desktop/Spring_2017/Software_Design/P0$ ls Post*
Posted_2017_01_17
```

```
filippone@filippone-ThinkPad-X1-Carbon-3rd:~/Desktop/Spring_2017/Software_Design/P0$ java javaapplica
tion53.Main
```

Good Morning, Scarlett!

This program being run on machine filippone-ThinkPad-X1-Carbon-3rd

```
filippone@filippone-ThinkPad-X1-Carbon-3rd:~/Desktop/Spring_2017/Software_Design/P0$ java ziptest.Mai
n
```

Hostname of local machine: filippone-ThinkPad-X1-Carbon-3rd

```
filippone@filippone-ThinkPad-X1-Carbon-3rd:~/Desktop/Spring_2017/Software_Design/P0$ java WHEExample.W
H
```

hello World!

```
filippone@filippone-ThinkPad-X1-Carbon-3rd:~/Desktop/Spring_2017/Software_Design/P0$ java runem
```

Good Morning, Scarlett!

This program being run on machine filippone-ThinkPad-X1-Carbon-3rd

Hostname of local machine: filippone-ThinkPad-X1-Carbon-3rd

hello World!

```
filippone@filippone-ThinkPad-X1-Carbon-3rd:~/Desktop/Spring_2017/Software_Design/P0$ ls Post*
Posted_2017_01_17
```

```
filippone@filippone-ThinkPad-X1-Carbon-3rd:~/Desktop/Spring_2017/Software_Design/P0$ mkdir turnin
```

```
filippone@filippone-ThinkPad-X1-Carbon-3rd:~/Desktop/Spring_2017/Software_Design/P0$
```

## Proof of work

First I show my directory contents to show that it does not contain the files created by setDate.Main.

Then I set my class path. For the jar files I use the wild card: P0/\*, for the zip file I use an absolute path, and for the class file I put the file inside of a directory named WHEexample and added the P0 directory (the directory that contains WHEexample) to the classpath.

Finally I run each of the commands described in the project web page one at a time and show the outputs.