

```
1: // $Id: jarname.java,v 1.1 2015-12-11 17:06:45-08 - - $
2: //
3: //
4: // NAME
5: //     jarname - Print out the name of the current jar file.
6: //
7: // DESCRIPTION
8: //     Makes use of the fact that the java.class.path, when Java
9: //     is run from a jar, is the name of the jar.
10: //
11:
12: import static java.lang.System.*;
13:
14: class jarname {
15:     public static void main (String[] args) {
16:         String jarpath = getProperty ("java.class.path");
17:         out.printf ("jarpath = \"%s\\\"%n", jarpath);
18:         int lastslash = jarpath.lastIndexOf ('/');
19:         String jarbase = lastslash < 0 ? jarpath
20:             : jarpath.substring (lastslash + 1);
21:         out.printf ("jarbase = \"%s\\\"%n", jarbase);
22:     }
23: }
24:
25: //TEST// ./jarname >jartest.out
26: //TEST// mkpspdf jarname.ps jarname.java* jartest*.out
27:
```

[illegible]

12/11/15
17:06:58

\$cmps012b-wm/Assignments/asg1j-jfmt-filesargs/misc/
jartest.out

1/1

```
1: jarpath = "/afs/cats.ucsc.edu/courses/cmps012b-wm/Assignments/asg1j-jfmt-  
-filesargs/misc/jarname"  
2: jarbase = "jarname"
```