

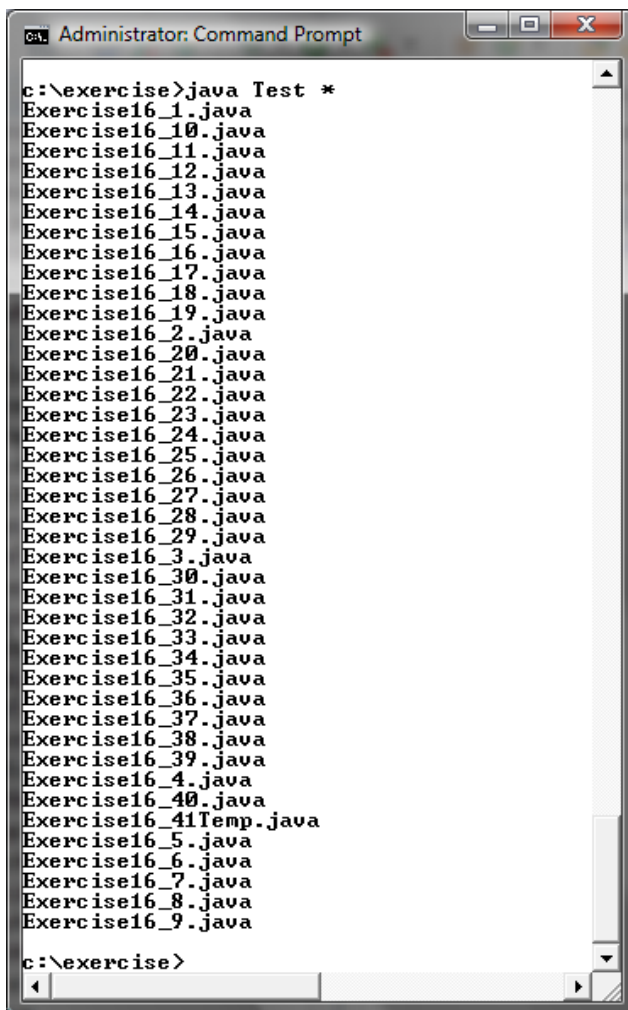
Supplement: Extended Discussion on Command-Line Arguments
For Introduction to Java Programming
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Often you need to obtain all files from a directory. Java provides a convenient way for obtaining all files from the command line.

The `*` symbol refers to all the files in the current directory when it is used on a command line. The following program displays all the files in the current directory that starts with name Exercisel6 and ends with java.

```
public class Test {  
    public static void main(String[] args) {  
        for (int i = 0; i < args.length; i++)  
            if (args[i].startsWith("Exercisel6") && args[i].endsWith("java"))  
                System.out.println(args[i]);  
    }  
}
```

Here is a sample run:



```
c:\exercise>java Test *  
Exercisel6_1.java  
Exercisel6_10.java  
Exercisel6_11.java  
Exercisel6_12.java  
Exercisel6_13.java  
Exercisel6_14.java  
Exercisel6_15.java  
Exercisel6_16.java  
Exercisel6_17.java  
Exercisel6_18.java  
Exercisel6_19.java  
Exercisel6_2.java  
Exercisel6_20.java  
Exercisel6_21.java  
Exercisel6_22.java  
Exercisel6_23.java  
Exercisel6_24.java  
Exercisel6_25.java  
Exercisel6_26.java  
Exercisel6_27.java  
Exercisel6_28.java  
Exercisel6_29.java  
Exercisel6_3.java  
Exercisel6_30.java  
Exercisel6_31.java  
Exercisel6_32.java  
Exercisel6_33.java  
Exercisel6_34.java  
Exercisel6_35.java  
Exercisel6_36.java  
Exercisel6_37.java  
Exercisel6_38.java  
Exercisel6_39.java  
Exercisel6_4.java  
Exercisel6_40.java  
Exercisel6_41Temp.java  
Exercisel6_5.java  
Exercisel6_6.java  
Exercisel6_7.java  
Exercisel6_8.java  
Exercisel6_9.java  
  
c:\exercise>
```