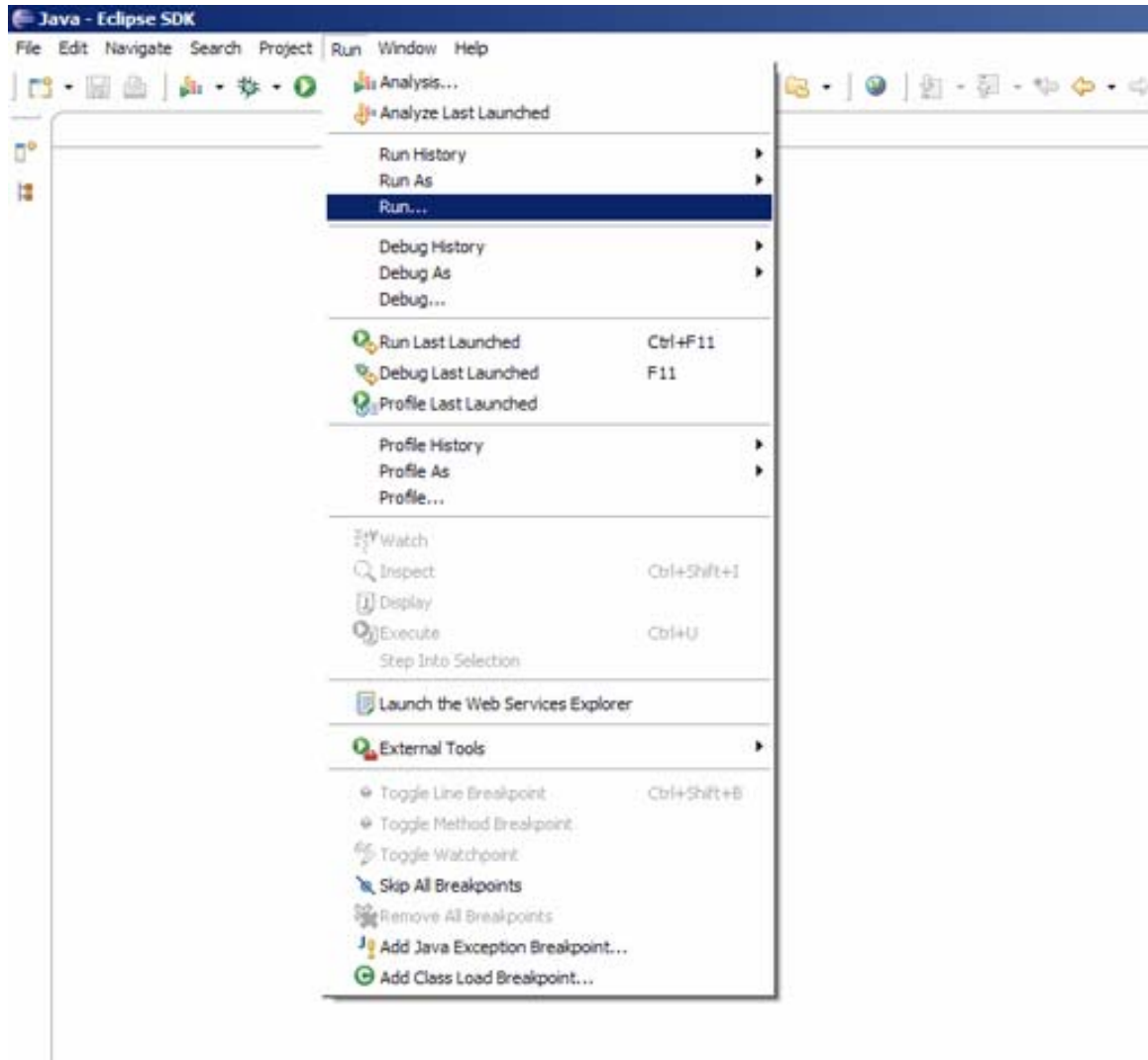
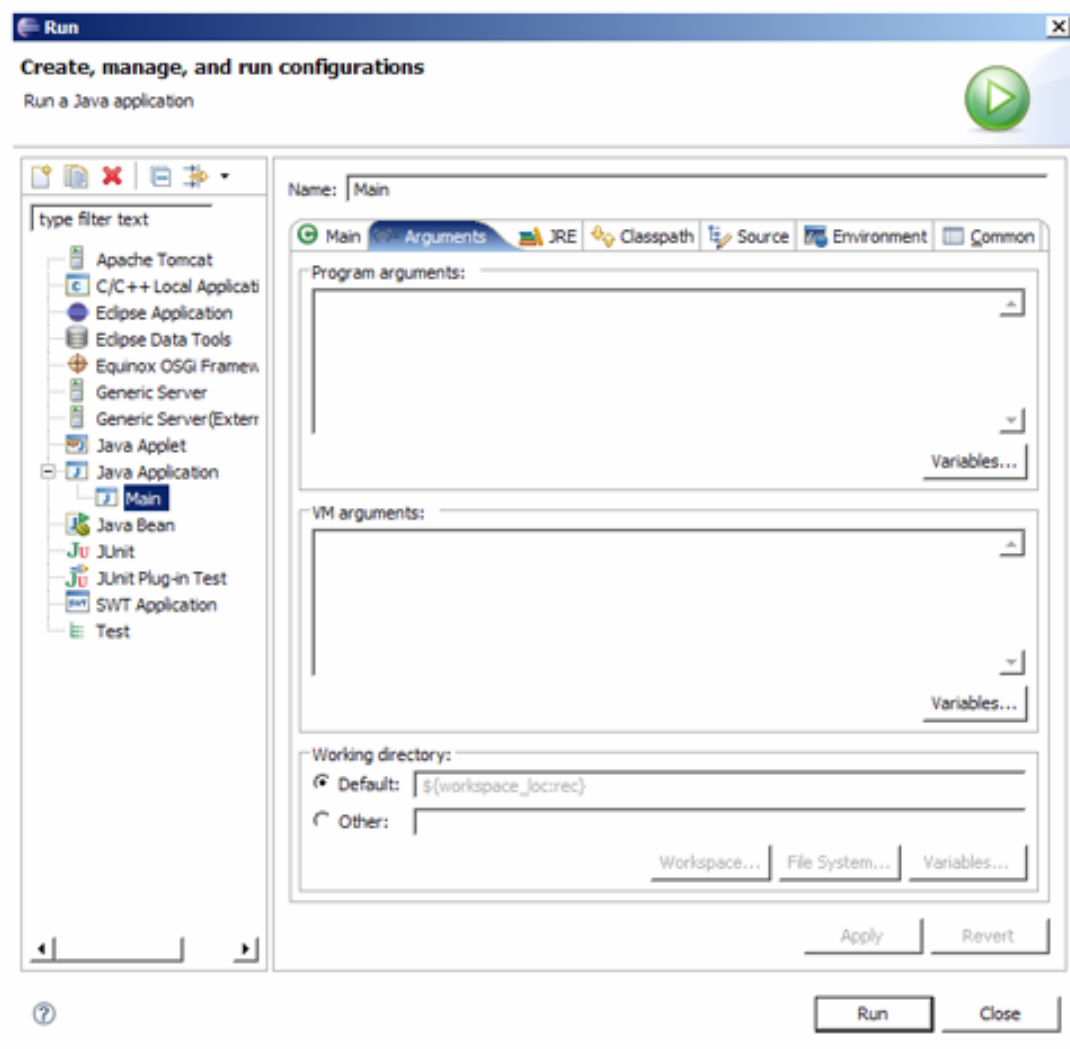


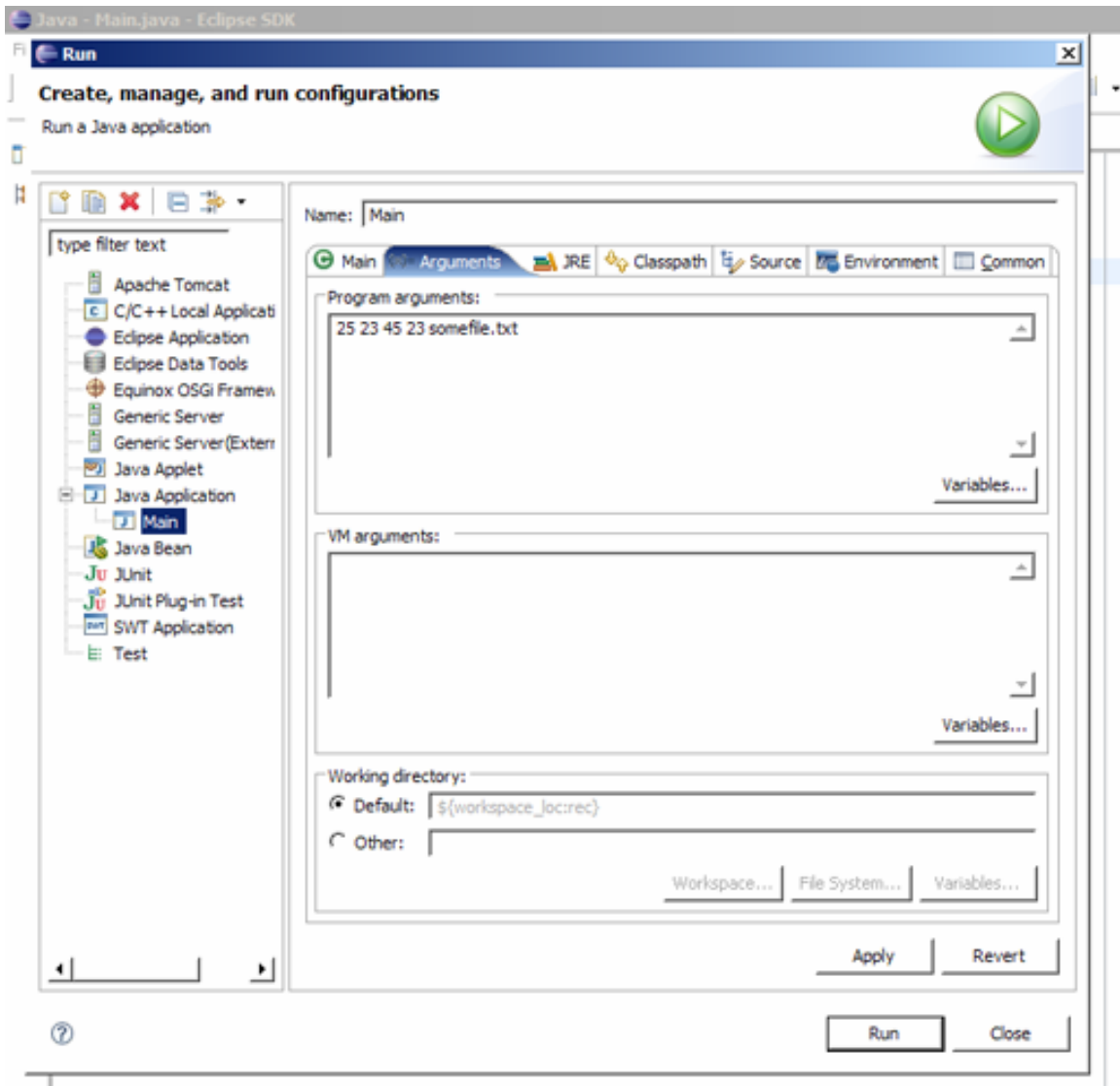
To specify command line arguments in eclipse, go to Run -> Run...



Make sure you are running the correct project for which you want to specify command line arguments for, and then select the arguments tab.



Now enter the arguments you want, separated by spaces.

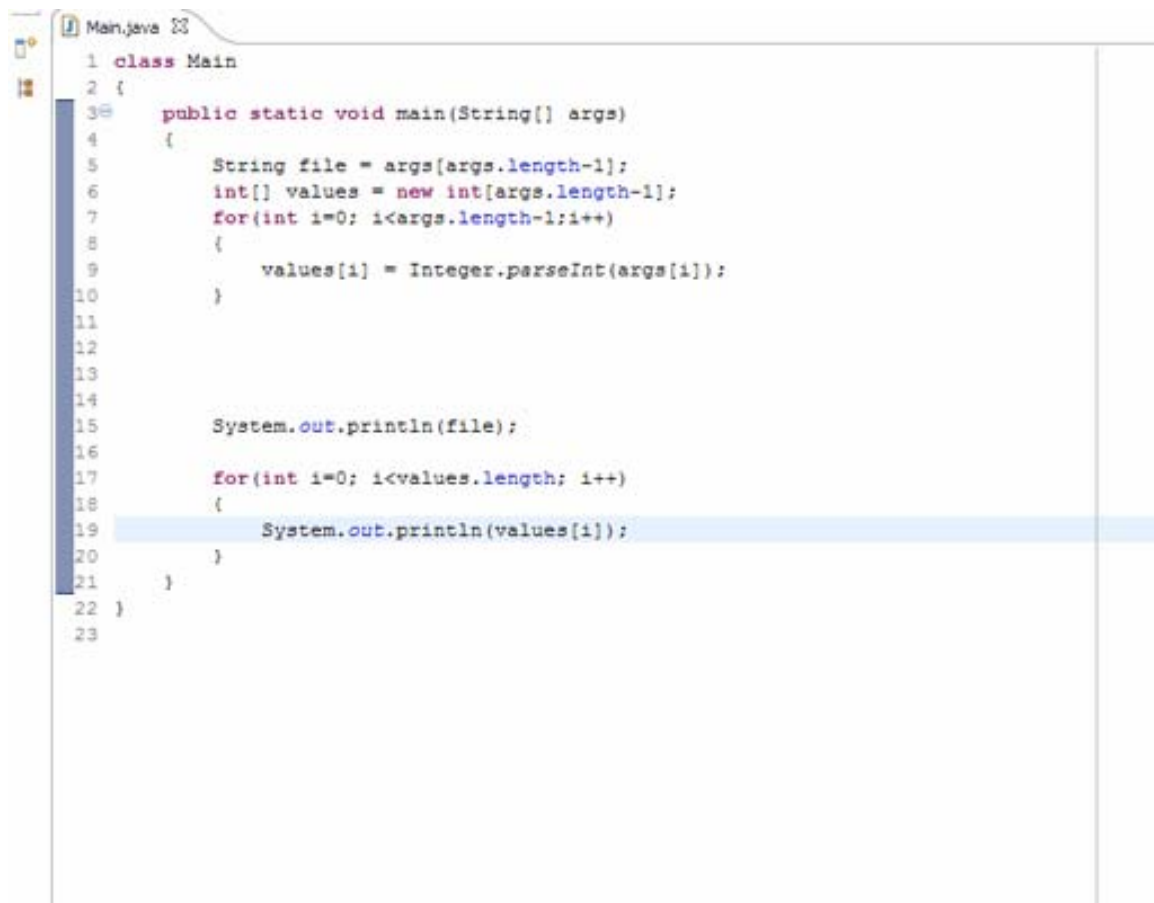


Now use the arguments in your code by referencing the `String[] args` array from the parameter list shown here on line 3.

In this example, we specified a combination of numbers and a filename (see above). Now we store those values from `args` into our own array.

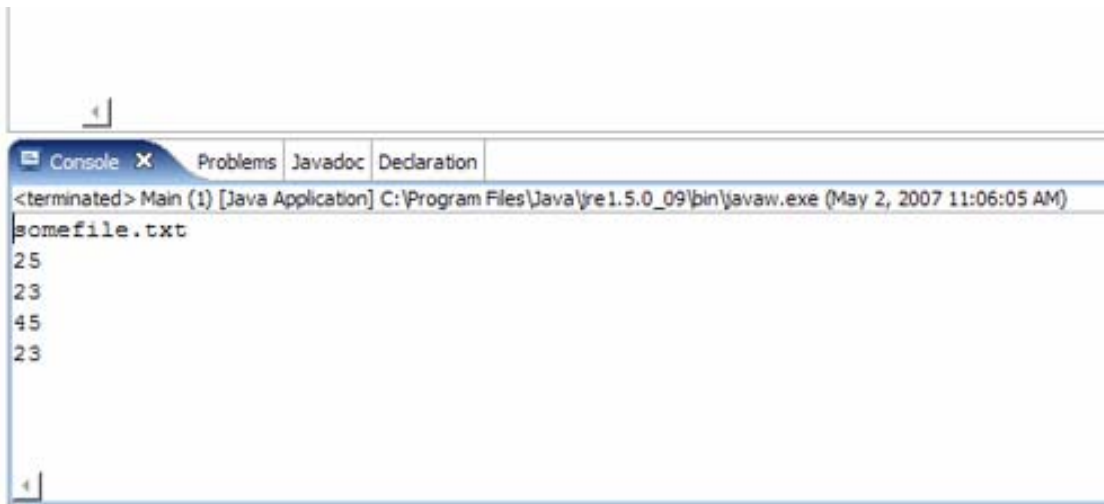
Since the filename is the last thing specified, we take it from the last position in the array. Then we use a loop to store each of the numbers into an `int` array, being careful to convert from string to `int`.

Finally we print out the contents of the variables we just initialized.



```
1 class Main
2 {
3     public static void main(String[] args)
4     {
5         String file = args[args.length-1];
6         int[] values = new int[args.length-1];
7         for(int i=0; i<args.length-1;i++)
8         {
9             values[i] = Integer.parseInt(args[i]);
10        }
11
12
13
14
15        System.out.println(file);
16
17        for(int i=0; i<values.length; i++)
18        {
19            System.out.println(values[i]);
20        }
21    }
22 }
23
```

Here is the output from the code above using the command line arguments specified above.



The screenshot shows a Java IDE console window with the following content:

```
<terminated> Main (1) [Java Application] C:\Program Files\Java\jre1.5.0_09\bin\javaw.exe (May 2, 2007 11:06:05 AM)
somefile.txt
25
23
45
23
```