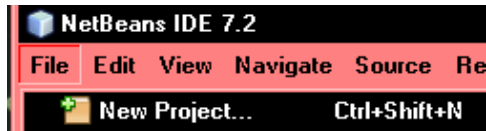
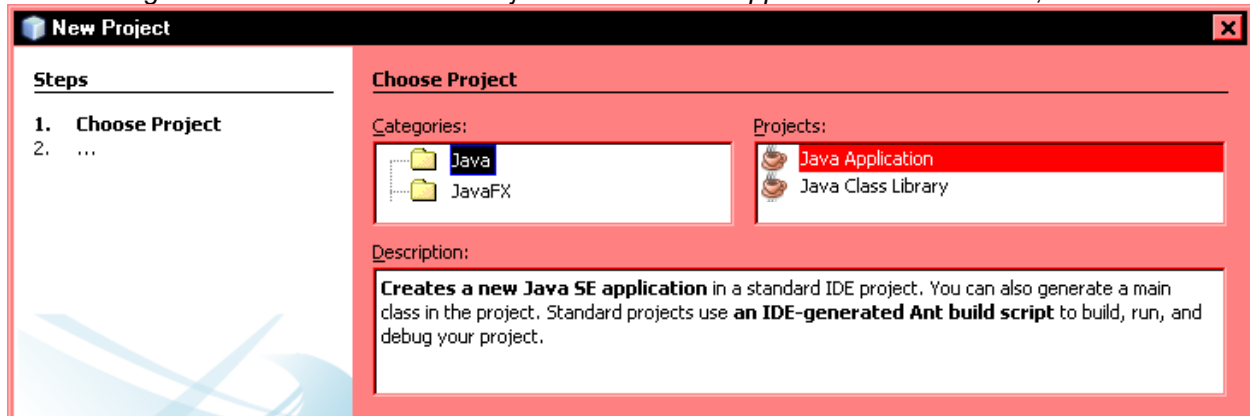


## Create a Console Application.doc

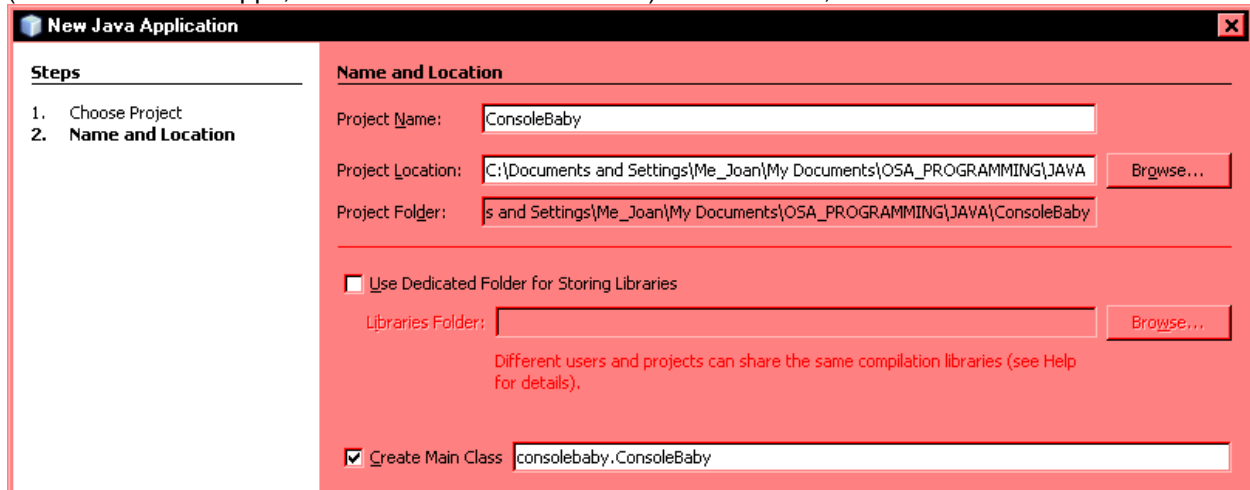
File menu → New



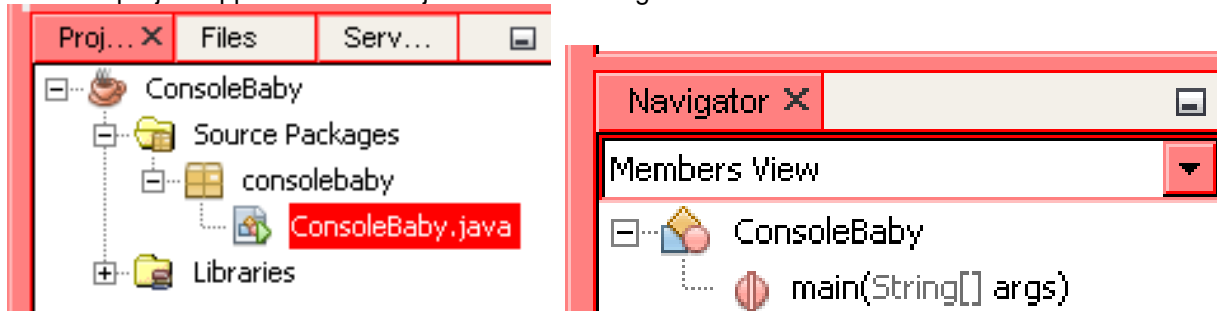
Under *Categories* choose *Java*. Under *Projects* choose *Java Application*. At the bottom, click *Next*.



For a console application, click the checkbox for *Create Main Class*. Use the name that NetBeans inserts. (Note that for GUI apps, this box would be unchecked.) At the bottom, click *Finish*.



The new project appears in the Projects and the Navigator windows.



With the comments hidden, here is how the code appears:

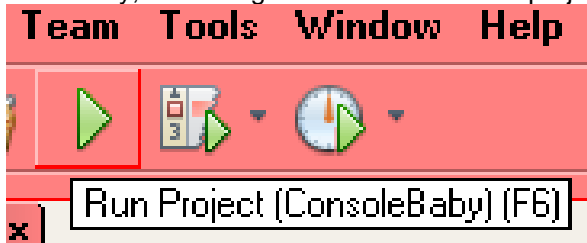


```
1  +  /*...*/
5  package consolebaby;
6
7  +  /**...*/
11 public class ConsoleBaby
12     {
13
14  +  /**...*/
17     public static void main(String[] args)
18     {
19         // TODO code application logic here
20     }
21 }
```

To save, click the diskettes icon. To run the project: *Run* menu → *Run Project* (or F6).



Alternately, click the green button to run the project.

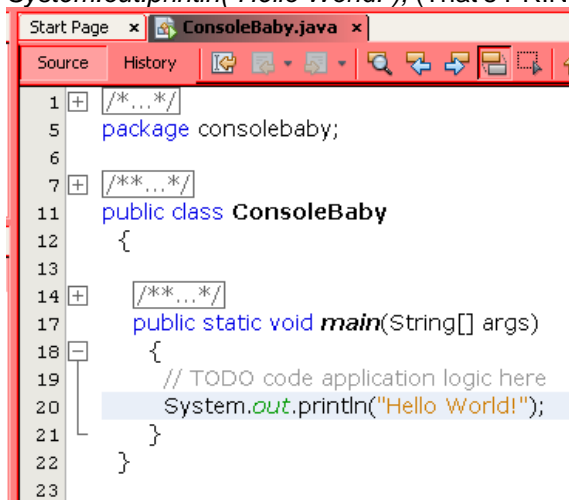


When you use either method to run your code, NetBeans automatically compiles it. If you want to delete the previous compilation: *Run* menu → *Clean and Build Project* (Shift+F11).



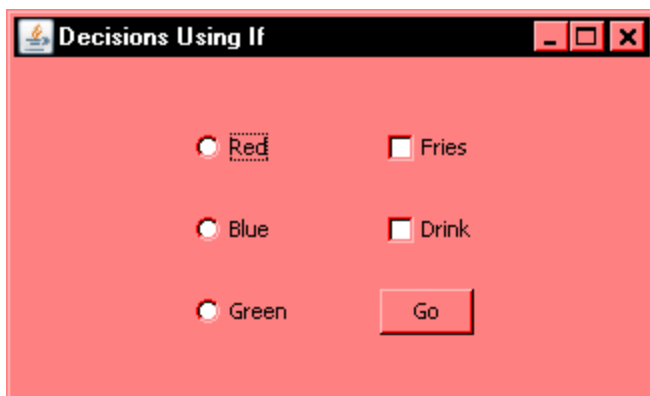
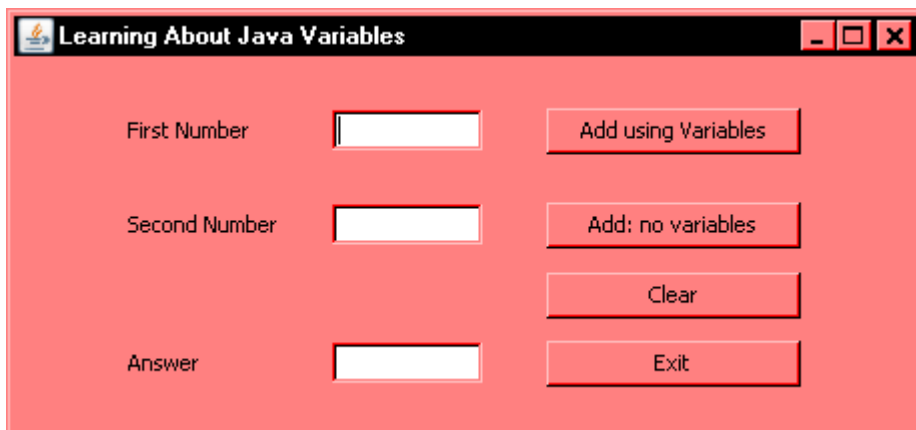
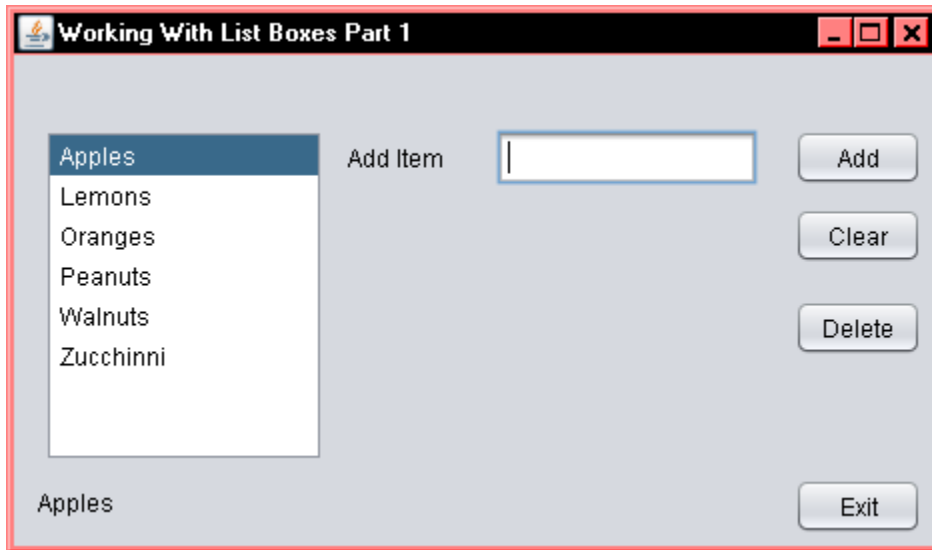
The instructions call for insertion of the following code:

`System.out.println("Hello World!");` (That's PRINTLN, as in "print line" meaning a blank line.



```
1  /*...*/
5  package consolebaby;
6
7  /*...*/
11 public class ConsoleBaby
12     {
13
14     /*...*/
17     public static void main(String[] args)
18     {
19         // TODO code application logic here
20         System.out.println("Hello World!");
21     }
22 }
23
```

When I tried to run the code, there were no apparent problems—but the println commands did not execute. There were no error messages. Later, after closing and reopening the application, these commands ran successfully, with no changes made to the code.



Using Switch

First Name

Last Name

State

OK

Exit

CS112 First Night Demo

First Name

Last Name

OK

Clear

Go Home

Introduction to Data Entry Part 1

Enter your name here...

OK

Print

Clear

Quit

Data Entry Part 2

First Name

Last Name

OK

Clear

Exit

DataEntry\_Part3

Johnson's Lawn Mower Shop

Customer

Item

Price

Sales Tax

Amount Due

Check Out

Clear

Exit