

Key Point: *You can edit, compile, and debug Java Programs using NetBeans.*

1. Choose File, New Project to display the New Project dialog box, as shown in Figure 1.12.

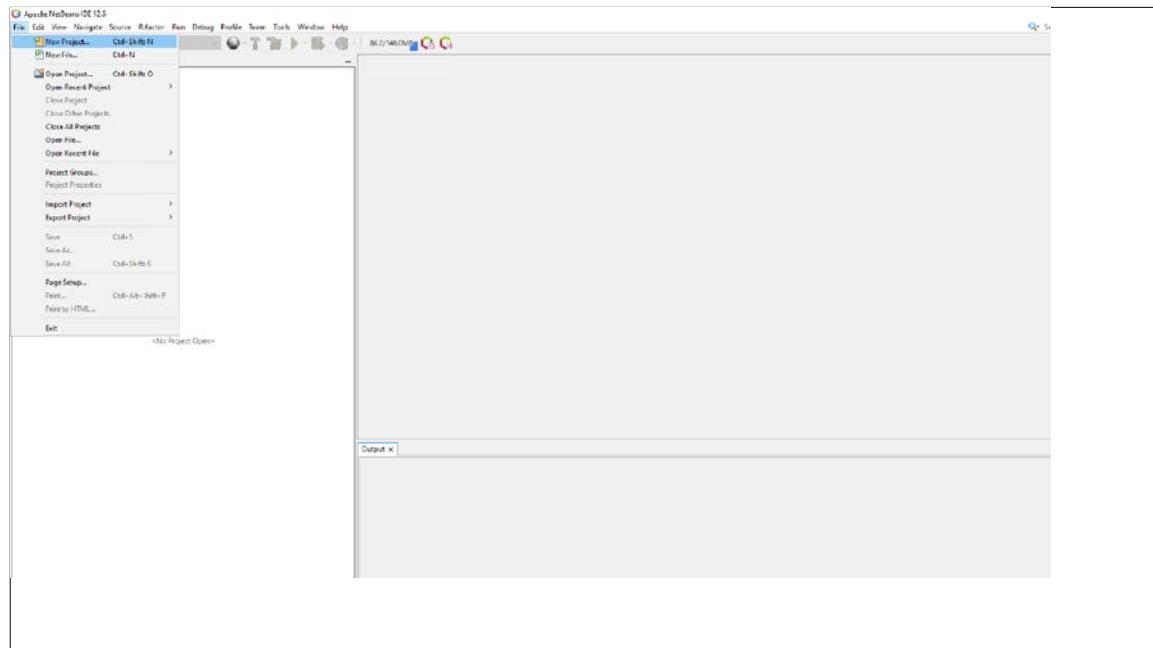
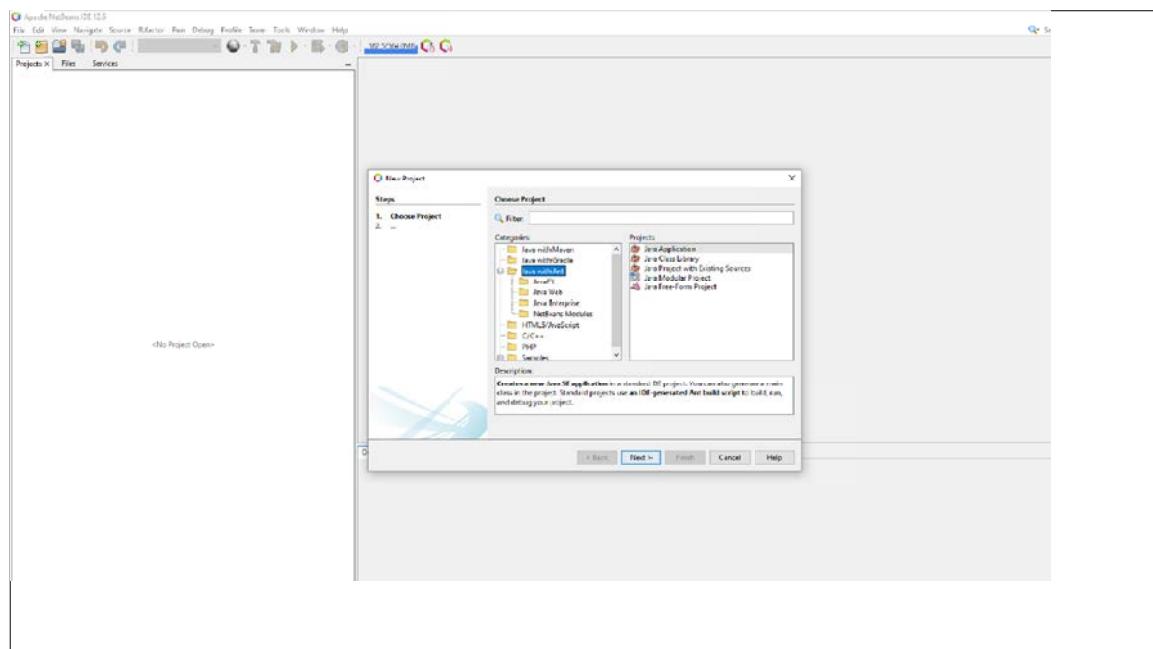
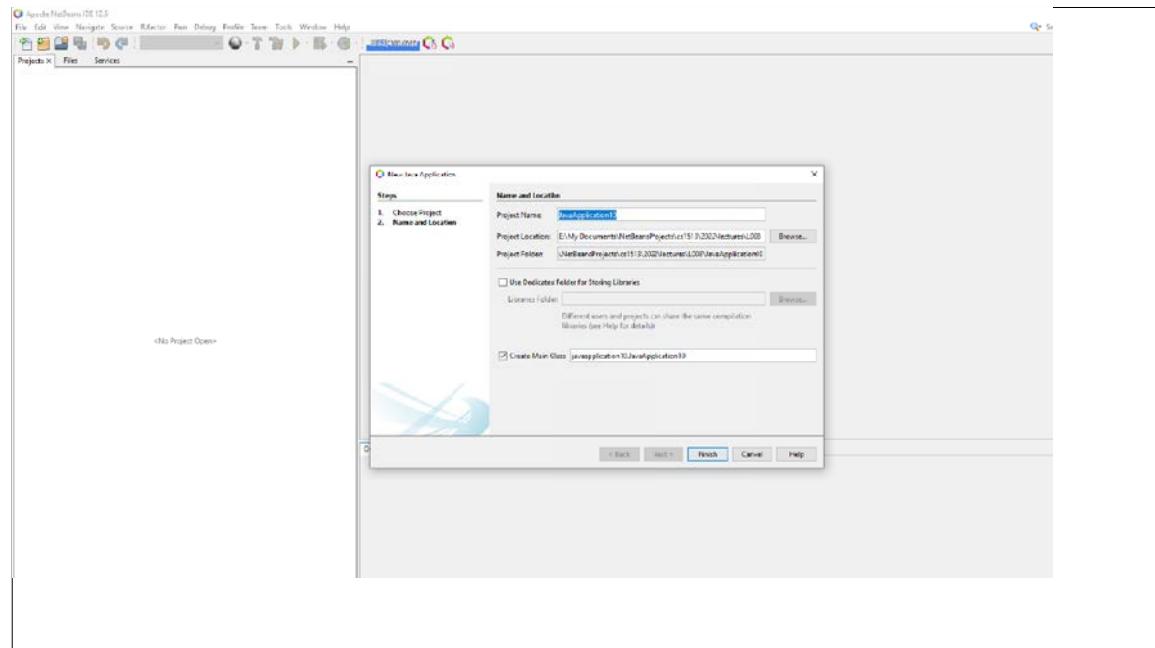


Figure 1.12 The New Project dialog is used to create a new project.

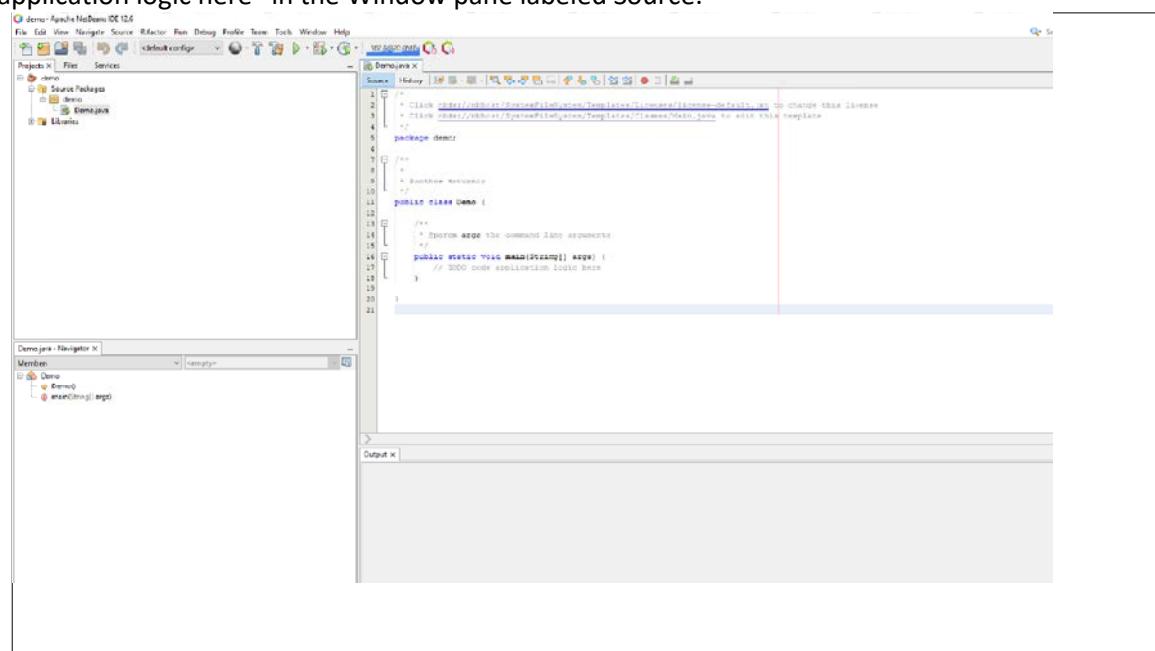
2. Choose Java with Ant and Java Application, then depress Next



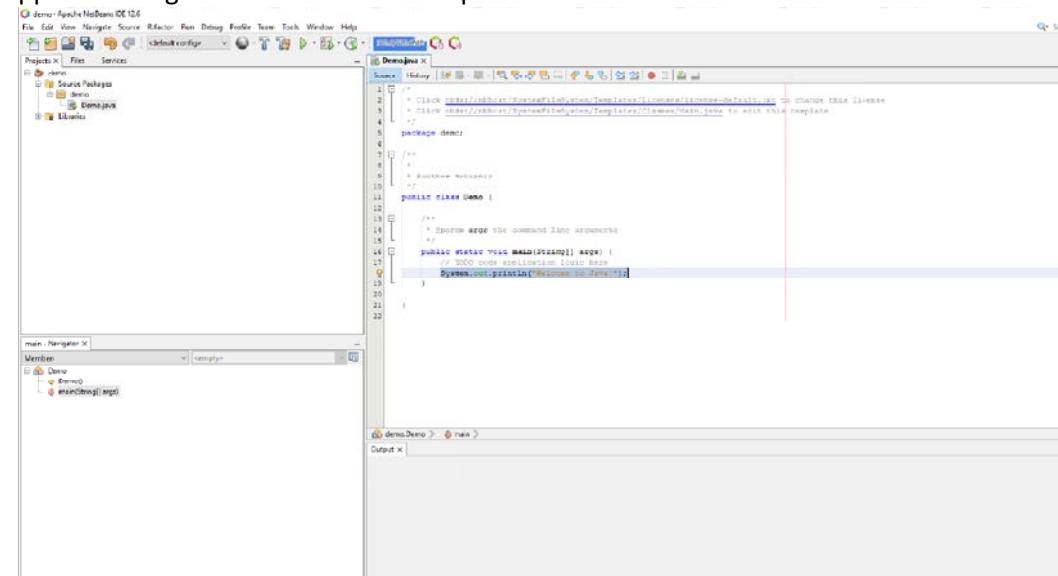
3. Choose the Project Name (demo) and the Project Location (C:\MyDocuments\NetBeansProjects\cs1513\2022\lectures\L012) and depress Finish.



4. Enter `System.out.println("Welcome to Java!");` on the line following “// TODO code application logic here” in the Window pane labeled Source.



5. Enter `System.out.println("Welcome to Java!");` on the line following “// TODO code application logic here” in the Window pane labeled Source.

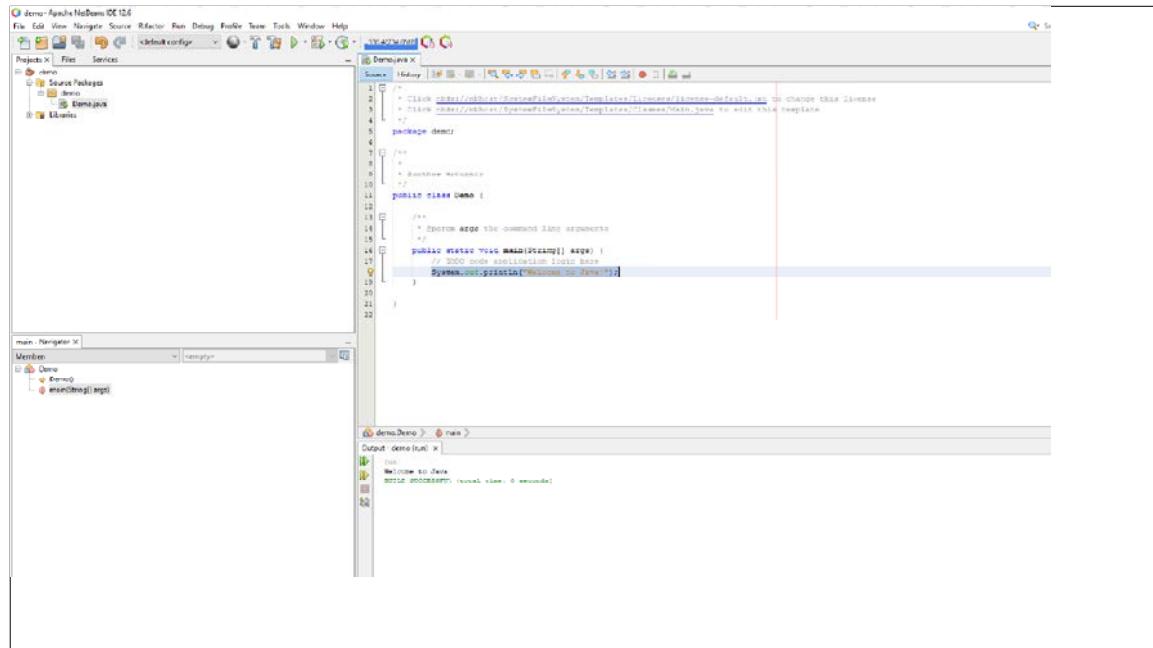


```
/*
 * Click nbfs://nbhost/SystemFileSystem/Templates/Code/Template/Java/demo.java
 * To change this template, choose Tools | Templates
 * and open the template in the editor.
 */
package demo;

public class Demo {

    /**
     * Sparrow exec the command line arguments
     * @param args
     */
    public static void main(String[] args) {
        // TODO code application logic here
        System.out.println("Welcome to Java!");
    }
}
```

6. Find the green triangle  that displays Run Project (demo) (F6) one the tool bar when you mouse-over the button. Depress the green triangle.



7. Observe the output in the demo.Demo > main Output – demo (run) pane.

run:

Welcome to Java!

BUILD SUCCESSFUL (total time: 0 seconds)