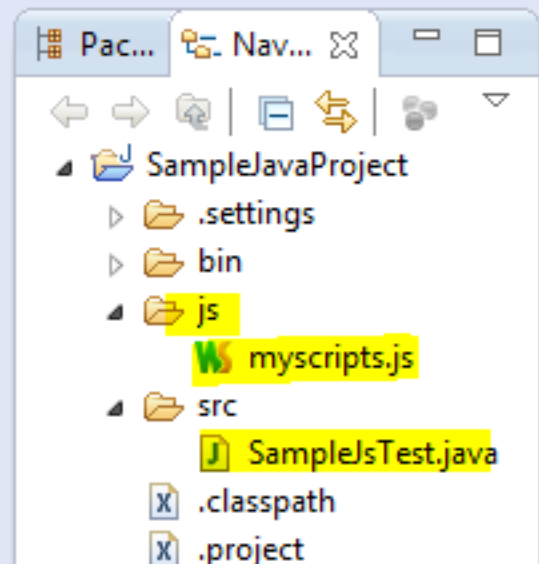




SampleJsTest.java

```
1 import java.io.IOException;
2 import java.nio.charset.StandardCharsets;
3 import java.nio.file.Files;
4 import java.nio.file.Paths;
5
6 import javax.script.Invocable;
7 import javax.script.ScriptEngine;
8 import javax.script.ScriptEngineManager;
9 import javax.script.ScriptException;
10
11 public class SampleJsTest {
12
13     public static void main(String[] args) throws NoSuchMethodException, ScriptException, IOException {
14
15         //calling external javascript function.
16         ScriptEngineManager manager = new ScriptEngineManager();
17         ScriptEngine engine = manager.getEngineByName("JavaScript");
18
19         // read script file
20         engine.eval(Files.newBufferedReader(Paths.get(System.getProperty("user.dir")+"\\js\\myscripts.js"), StandardCharsets.UTF_8));
21         Invocable inv = (Invocable) engine;
22
23         // call function from script file
24         double result = (double) inv.invokeFunction("addNumbers", "10", "4");
25         System.out.println(result);
26
27         String name = (String) inv.invokeFunction("greeting", "\"Praveen\"");
28         System.out.println(name);
29     }
30 }
```