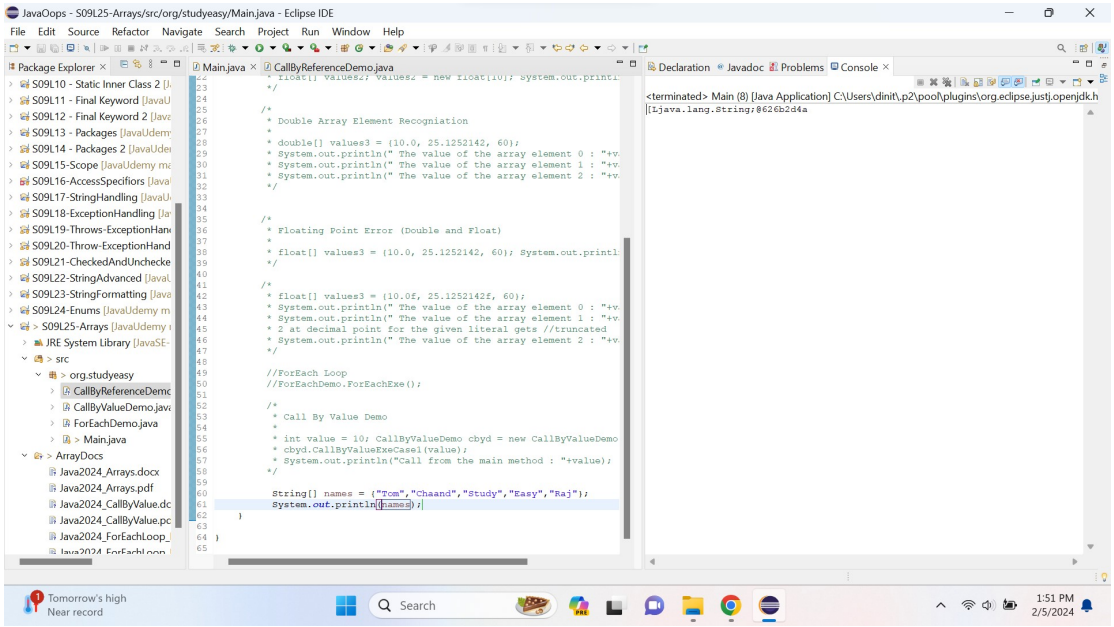
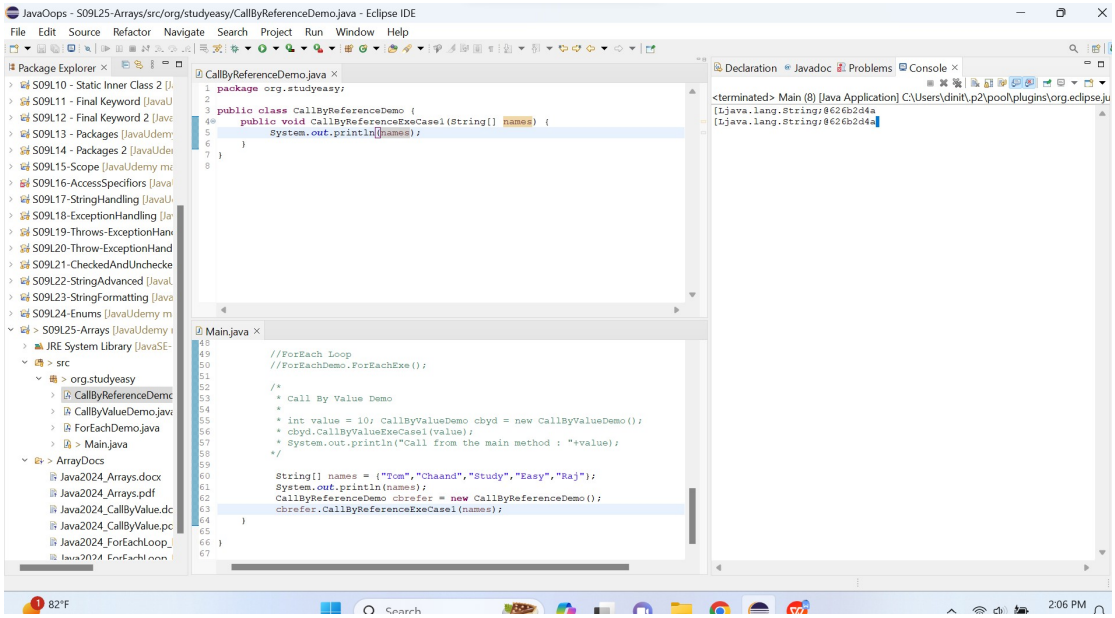
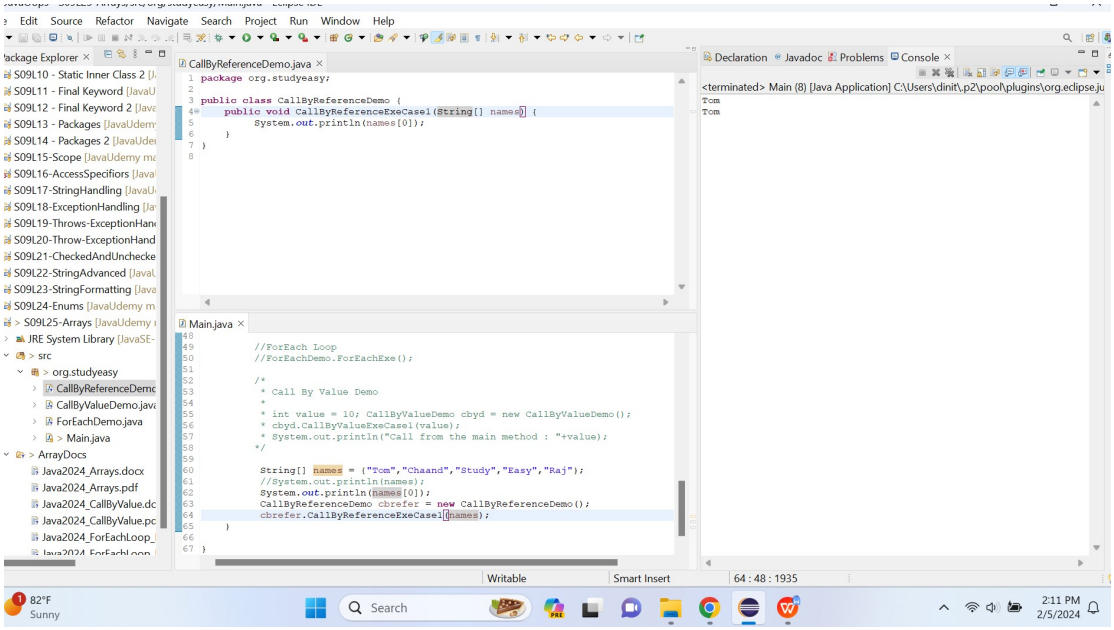
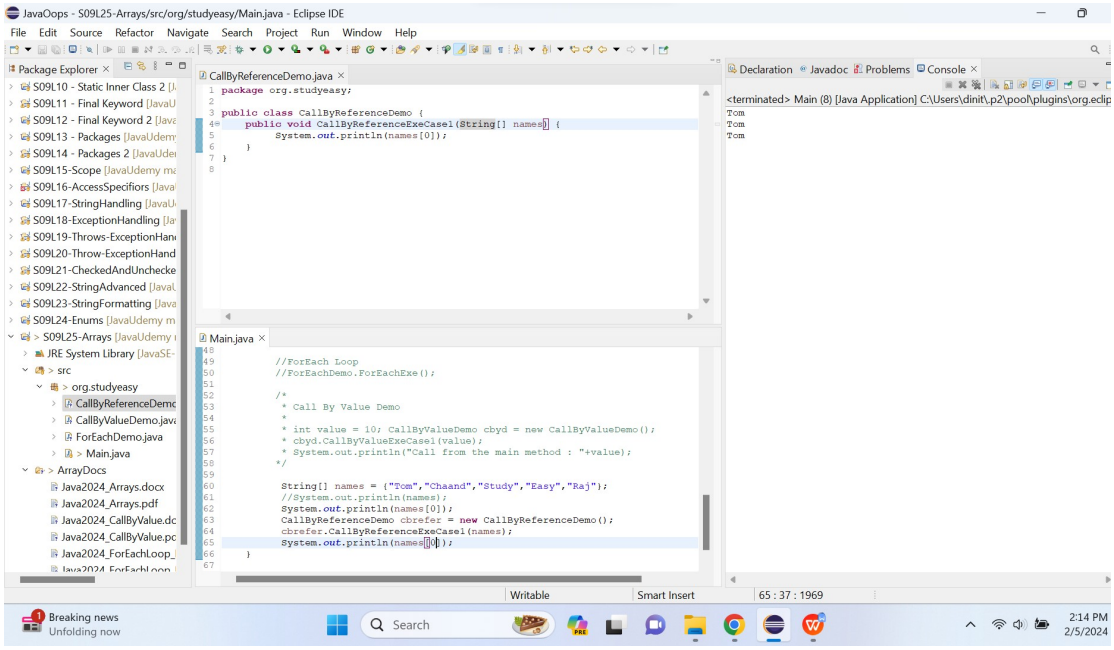
JAVA _ Call By Reference



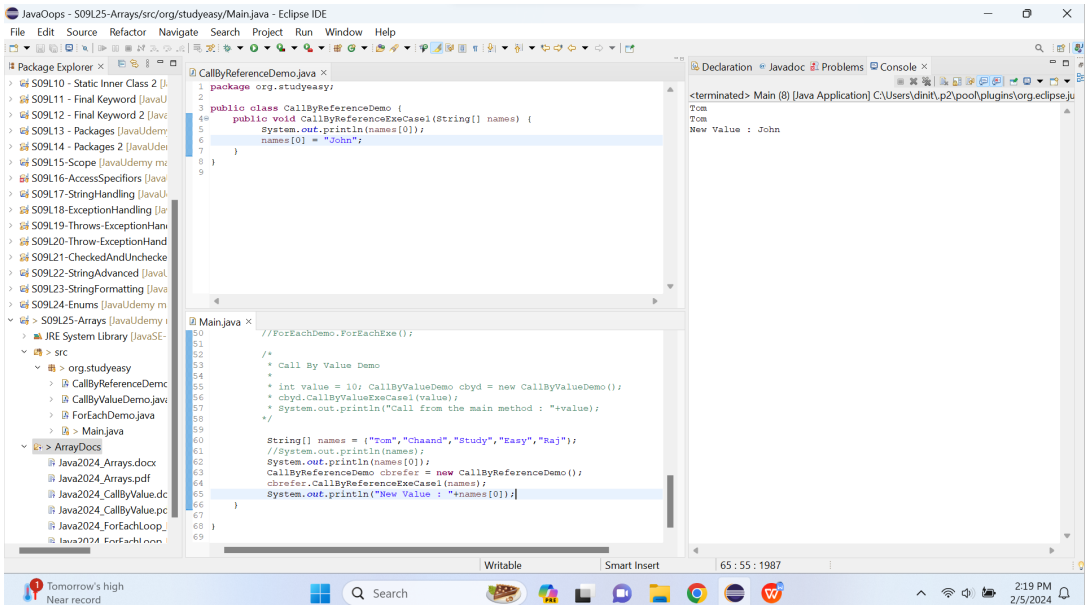
Integer or Primitive Datatype	Call By Value
Array or Complex Data Type	Call By Reference







Updating the names of `CallByReferenceDemo:`


JavaOops - S09L25-Arrays/src/org/studyeasy/Main.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
Package Explorer
S09L10 - Static Inner Class 2
S09L11 - Final Keyword
S09L12 - Final Keyword 2
S09L13 - Packages
S09L14 - Packages 2
S09L15-Scope
S09L16-AccessSpecifiors
S09L17-StringHandling
S09L18-ExceptionHandling
S09L19-Throws-ExceptionHan
S09L20-Throw-ExceptionHand
S09L21-CheckedAndUnchecke
S09L22-StringAdvanced
S09L23-StringFormatting
S09L24-Enums
S09L25-Arrays
JRE System Library
src
org.studyeasy
CallByReferenceDemo
CallByValueDemo.java
ForEachDemo.java
Main.java
ArrayDocs
Java2024_Arrays.docx
Java2024_Arrays.pdf
Java2024_CallByValue.dc
Java2024_CallByValue.pc
Java2024_ForEachLoop_
CallByReferenceDemo.java
1 package org.studyeasy;
2
3 public class CallByReferenceDemo {
4 public void CallByReferenceExeCase1(String[] names) {
5 System.out.println(names[0]);
6 names[0] = "John";
7 }
8 }
9
Main.java
50 //ForEachDemo.ForEachExe();
51
52 /*
53 * Call By Value Demo
54 *
55 * int value = 10; CallByValueDemo cbyd = new CallByValueDemo();
56 * cbyd.CallByValueExeCase1(value);
57 * System.out.println("Call from the main method : "+value);
58 */
59
60 String[] names = {"Tom","Chaand","Study","Easy","Raj"};
61 //System.out.println(names);
62 System.out.println(names[0]);
63 CallByReferenceDemo cbrefer = new CallByReferenceDemo();
64 cbrefer.CallByReferenceExeCase1(names);
65 System.out.println("New Value : "+names[0]);
66 }
67
68 }
69
Declaration Javadoc Problems Console
<terminated> Main (8) [Java Application] C:\Users\dinit\.p2\pool\plugins\org.eclipse.ju
Tom
Tom
New Value : John
Writable
Smart Insert
65 : 55 : 1987
Tomorrow's high
Near record
Search
2:19 PM
2/5/2024