In this activity, I practiced using the Eclipse debugger to step through the PersonTest class. I set breakpoints on key lines of code where Person objects were being created and compared using the overridden equals() method.

When the debugger paused execution, I used the **Variables** window to inspect the values of the Person objects (p1, p2, and p3). I was able to verify their internal state and confirm that the equals() method worked as expected by comparing the name and age fields.

The debugger also helped me understand how execution flows line-by-line, and how different objects are instantiated and compared. This was especially helpful in reinforcing how the equals() method operates when overridden.

Screenshots were taken during this debugging session to show the paused breakpoints and the values of variables at specific moments in execution.