## **Debugging in IDE**

## 1. What is the purpose of a breakpoint?

It is used to evaluate the code from certain specific line of code. Normally at the beginning of each method or test.

The Test will run until it reaches the breakpoint, and then the debugging console is going to ask to continue the process.

2. Does the line of code on a breakpoint run when you start debugging?

No

3. How do we debug the next line of code?

Using step over

4. What does the step into command do?

Step into get into the method in the Class that is related to the test.

5. What is the difference between evaluate expression and evaluate code fragment?

In evaluate expression we write short statements without the closing semicolon.

In Evaluate code fragment we can run fragments of code and here will be necessary to use the closing semicolon.