Lab 01 – Java programming and debugging

# Program Exercise1

**File name:** C:\Users\enriq\Documents\Langara Computer Science\CPSC 1150\lab01\Exercise1.java

**Purpose:** Print student initials.

**Input:** No input required for this program.

**Output:** Student initials display in terminal.

# Program Sample (Exercise 2)

**File name:** C:\Users\enriq\Documents\Langara Computer Science\CPSC 1150\lab01\Sample.java

**Errors:**

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  + This error means that java has found a character which is not represented in UTF-8 on line 3. To fix it, the character must be removed or changed for the correct character. In this case the question mark to ‘”’.
* A black screen with white text

  Description automatically generated with low confidence
  + On line 1, java can’t recognize the ‘public’ class because it’s been misspelled. To fix this it must be corrected, from ‘Public’ to ‘public’.
* A black screen with white text

  Description automatically generated with low confidence
  + On line three, the string literal is unclosed. To fix the problem the string inside .println() must be closed with ‘”’.
* 
  + The file name and the public class don’t have the same name. To fix it, the name of the class must be changed to ‘Sample’.
* A picture containing text, font, screenshot, line

  Description automatically generated
  + Java can’t recognize the package because it’s misspelled. To fix it, it must be changed to ‘System’.
* The file was successfully compiled.