

LAB EXERCISE – 10B

Code the very basic pseudo code below by using an imperative (like Java, C++ etc) and a functional language (like Lisp, Scheme, Haskell etc). Compare the two codes' execution efficiency, syntax, readability and program size and write your thoughts.

Get input from the keyboard for variables named a and b

Calculate this expression $c = a - b$

Display the result

You can use www.tutorialspoint.com or any other online compiler

Upload your codes and your verbal comparison results in a text document with the output