**Laboratory -: Package and Inheritance**

# Task-1: Package creation and import

1. Done
2. Done
3. Done
4. Done
5. While I am compiling the File, it shows me some errors on JCreator :
   1. Error: Main method not found in class package1.ClassA, please define the main method as: public static void main(String[] args) or a JavaFX application class must extend javafx.application.Application
   2. So, I found the ClassA.class file on this path: C:\Users\alami\OneDrive\Documents\package1
6. package package1; is defining the package name of ClassA; means ClassA belongs to package1.
7. Done
8. Done
9. Done
10. Done
11. Done
12. The errors are:
    1. Error: Could not find or load main class PackageTest
    2. Caused by: java.lang.ClassNotFoundException: PackageTest
13. The code compiled and successfully run and print the output “Class A”. Without the package name, the PackageTest class can’t understand where the ClassA class located. Whenver I place the package name, I mean, import the package name with ClassA, the PackageTest class identify the ClassA and compiled without any error.