

WIX1002 Fundamentals of Programming

Lab 1: Getting Started with Java

1. NetBeans IDE Java Quick Start Tutorial

<https://docs.oracle.com/javase/tutorial/getStarted/cupojava/netbeans.html>

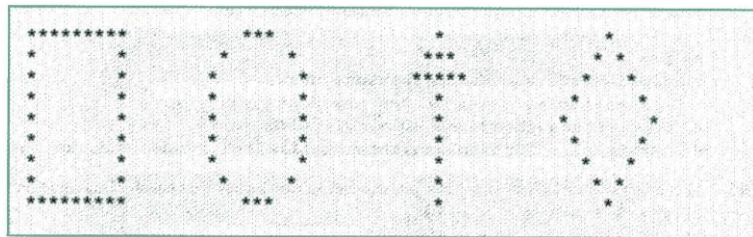
You are required to change the project location to D:\YourMatricNumber, example D:\WER160001.

You can download JDK with NetBeans from

<http://www.oracle.com/technetwork/articles/javase/jdk-netbeans-jsp-142931.html>

Then, you can install at your own desktop PC or laptop.

2. Create a new project named **L1Q2**. Modify the main class to **MyProfile**. The project will display your personal profile such as full name, matric number, address, email, contact and etc. (Exchange the profile with your friend)
3. Create a new project named **L1Q3**. The project will display the figure below.



4. Create a new project named **L1Q4**. The project will display a **chart** based on data in the table below. A chart is a **graphical** representation of data

Table 1: Total Sales of Product A

Month	Amount
January 2016	2500
February 2016	1600
March 2016	2000
April 2016	2700
May 2016	3200
Jun 2016	800

5. NetBeans Debugger.

http://www.cs.columbia.edu/~cmurphy/summer2008/1007/netbeans/7_debugging.html