

**WIX1002 Fundamentals of Programming**  
**Semester 1 2015/2016**  
**Lab 1: Getting Started with Java**

1. NetBeans IDE Java Quick Start Tutorial

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

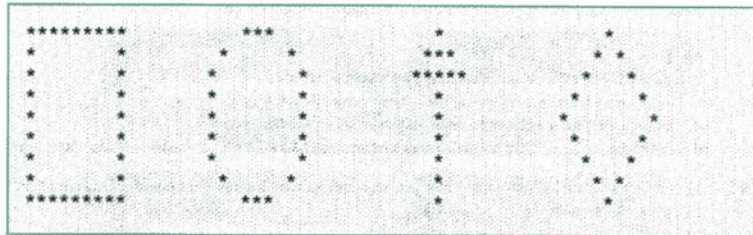
You are required to change the project location to D:\YourMatricNumber, example D:\WER150001.

You can download JDK 8u60 with NetBeans 8.0.2 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.
3. Create a new project called **L1Q3** using the default class. The project will display the figure below in command window.



4. Create a new project called **L1Q4** using the default class. The project will display a **chart** based on data in the table below.

Table 1: Total Sales of Product A

Month	Amount
January 2015	2500
February 2015	1600
March 2015	2000
April 2015	2700
May 2015	3200
Jun 2015	800

5. Tutorial on NetBeans Debugger.

[http://www.cs.columbia.edu/~cmurphy/summer2008/1007/netbeans/7\\_debugging.html](http://www.cs.columbia.edu/~cmurphy/summer2008/1007/netbeans/7_debugging.html)