WXES1116 Programming I Semester 1 2014/2015 Lab 1: Getting Started with Java

1. NetBeans IDE Java Quick Start Tutorial http://netbeans.org/kb/docs/java/quickstart.html

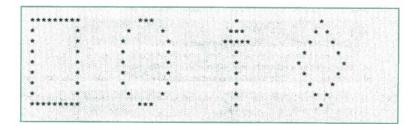
You are required to change the project location to D:\YourMatricNumber, example D:\WEK140001.

You can download JDK 8u11 with NetBeans 8.0.

 $\underline{\text{http://www.oracle.com/technetwork/java/javase/downloads/jdk-netbeans-jsp-142931.html}$

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 2014	2500
February 2014	1600
March 2014	2000
April 2014	2700
May 2014	3200
Jun 2014	800

5. Tutorial on NetBeans Debugger.

 $\underline{http://www.cs.uga.edu/\sim shoulami/sp2009/cs1301/tutorial/NetBeansDebuggerTutorial/NetBeansDebuggerTutorial.htm}$