

WIX1002 Fundamentals of Programming

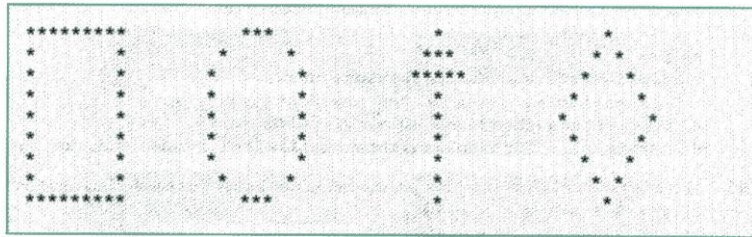
Lab 1: Getting Started with Java

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:\WIC190000. You can download Apache NetBeans from <http://netbeans.apache.org/download/nb111/nb111.html>

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** (bar chart / line chart / pie 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