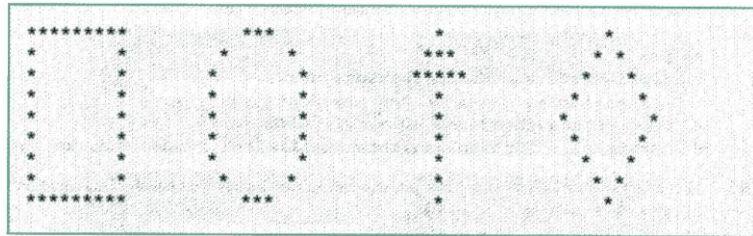# WIX1002 Fundamentals of Programming
Lab 1: Getting Started with Java

1. Apache Netbeans IDE Java Quick Start Tutorial (Java with Maven)
   https://www.youtube.com/watch?v=HcmcOMZQ0TM

2. Create a new project named **L1Q2** (use Java with Ant). Modify the main class to **l1q2.MyProfile**. You need to write a program to display your personal profile such as full name, matric number, address, email, contact and etc. After that, select the project and then **Clean and Build**. A jar file will be created in **dist** folder. (Exchange the jar file with your friend and you can execute the jar file in your PC.)

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