



### Objective:

This lab is to introduce you to using the JDK in Window and UNIX environments and to help you become familiar with some of the basic concept in Java.

### Overview:

In this lab you are to write a simple Java program to prompt the user for two 3-digit integers and print the product of the two integers in the following form. There is a sample program in directory ~wang/sample20.

```
      123
X     246
-----
      738
     492
    246
-----
   30258
```

### Activities:

1. In Window environment
  - a. Use notepad/notepad++ to edit and modify your program.
  - b. Compile and execute your program in Command Prompt or DOS window.
2. In UNIX environment
  - a. Use pico to edit and modify your program.
  - b. Compile and execute your program from the UNIX command line.