

## Program 1 – AS/AK/ITEC 1620 3.0, Fall 2002

The purpose of this program is to familiarize you with the JAVA programming language, text editors, and the on-line submission procedure. It will also give you a chance to get graded feedback on your programming style.

When executed, your program must output the following: your family name, your given name, your student number, your aml account id, and your section. In your program, each of these items must be stored in a separate variable of the appropriate type (hint: at least one variable must have a primitive data type).

Note: you may use either `System.out.println()` or `York.println()`.

Sample output:

```
Smith
Kelly
123456789
yu123456
A
```

You must use the following template:

```
// family name      :
// given names      :
// student no.      :
// aml account id   :
// course           :
// section          :

// import statements should come after this comment

/*
  This class will print out your personal data.
*/

public class Info
{
    public static void main (String[] args)
    {
        // your code goes here
    }
}
```

Hint 1: Strings are a non-primitive data type. However, declarations of and assignments to Strings can be performed just like primitive data types.

```
String aString;  
aString = "a string of characters";  
String anotherString = "another string of characters";
```

Hint 2: Strings can be “added” together (this is called concatenation).

```
String course = "ITEC1620";  
York.println("course: " + course);
```

Hint 3: Primitive data types can be converted into Strings through concatenation.

```
char section = 'A';  
York.println("section: " + section);
```

Hint 4: Primitive data types can be printed directly by println().

```
boolean isFirstYear = true;  
York.println(isFirstYear);  
York.println(100);
```

**The due date for this program is posted on your course/section homepage.  
Please follow the posted instructions for on-line submission of your source code.**