PLACEMENT OF METHODS

Java method declarations must always be placed within a class. They must be completely separate from one another and are stacked, one upon another, like blocks.

Example
The following shows the methods developed in the previous topic, *Procedural Abstraction*, organized into an application class *BirthdaySong1*. Each of the three methods is surrounded by dotted lines to illustrate their separateness. They may appear in any order.

```java
public class BirthdaySong1 {
    public static void main( String [] args ) {
        printVerse( "Tom" );
        printVerse( "Dick" );
        printVerse( "Harry" );
    }

    public static void printVerse( String name ) {
        printLine( "to you" );
        printLine( "to you" );
        printLine( "dear " + name );
        printLine( "to you\n" );
    }

    public static void printLine( String ending ) {
        System.out.println( "Happy birthday " + ending );
    }
}
```