Java Terms And Definitions:
-    Java is an object-oriented language

Def: In the object-oriented paradigm, programs are viewed as a collection of data objects that embody particular characteristics and behaviors.

Def: A Java class defines a data object(data type).

Def: A method is similar to a function and must be defined within a class.

Special Method: The main method.

```
public static void main(String[] args){

    ...

}
```

Def: A Java program is a Java class that contains a main method.

Steps for creating and running a Java program:

1) Create the source code.
```
$ nano HelloWorld.java
```
HelloWorld.java
```
public class HelloWorld{
    public static void main(String[] args){
        System.out.println("Hello World");
    }
}
```

2) Compile the source code.
```
$ javac HelloWorld.java
```

3) Load/run the Java byte code into the Java Virtual Machine(JVM)
```
$ java HelloWorld
$ Hello World (output)
```