Java is used for:

* Mobile applications (specially Android apps)
* Desktop applications
* Web applications
* Web servers and application servers
* Games
* Database connection
* And much, much more!

Why Use Java? 🡺 refer to class notes why java because it is platform independent language (how ,byte code).

**Save the code in Notepad as "Main.java". Open Command Prompt (cmd.exe), navigate to the directory where you saved your file, and type "javac Main.java":**

**C:\Users\*Your Name*>javac Main.java**

**This will compile your code. If there are no errors in the code, the command prompt will take you to the next line. Now, type "java Main" to run the file:**

**C:\Users\*Your Name*>java Main**

**The output should read:**

 Java is case-sensitive: "MyClass" and "myclass" has different meaning.

Java class name which is public that only get matched with file name otherwise not

Java can contain multiple classes but only one public class