JAVA FULL COURSE
BEGINERS
chapter - 0

★ <u>Basic Structures of Java</u>

```java
package com.company;

public class Main
{
    public static void main ( String [] args )
    {
        System.out.println ( "Hello World" );
    }
}
```

Explaination

→ <u>Package</u> : A Package in Java is used to group related classes
Think of it as a folder in file directory

→ <u>Main function</u> : The main () method is the entry point into the application.

→ <u>Naming Convention in Java Program</u>

For classes : <u>PascalConvention</u>
For Functions : <u>camelCaseConvention</u>.

★ Anatomy of a Java Program

① Documentation Section ----→ Suggested

Package Statement ——→ Optional

Import Statement ——→ Optional

Interface Statement ——→ Optional

Class Definitions ——→ optional

Main Method Class
{
         ——→ Essential
     Main Method Definition
}