

Creating a sample Application using JAVA

Downloading java

```
sudo curl
https://download.java.net/java/GA/jdk20/bdc68b4
b9cbc4ebcb30745c85038d91d/36/GPL/openjdk-20_lin
ux-x64_bin.tar.gz
```

Adding env to JAVA,

```
export PATH="/path/to/your/java/bin:$PATH"
```

Create a Java source file,

HelloWorld.java

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

To compile,

```
javac HelloWorld.java
```

To Run,

```
java HelloWorld
```

To create a Jar file,

```
jar cvfe HelloWorld.jar HelloWorld  
HelloWorld.class
```

To Run the jar file,

```
java -jar HelloWorld.jar
```