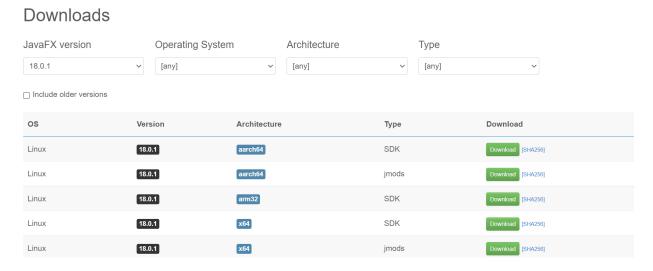
## Steps for running the program in linux.

Javafx is inbuilt in java 8, but to run the javafx program in the machine which has a version greater than java 8 we need to install the javafx dependencies.

Steps to install dependencies.

1. Install javafx SDK for linux from <a href="https://gluonhq.com/products/javafx/">https://gluonhq.com/products/javafx/</a>



2. Unzip the file using the command

Unzip openjfx-18.0.1\_linux-aarch64\_bin-sdk.zip

```
sp493@rc12xcs213:~/Downloads$ ls
sp493@rc12xcs213:~/Downloads$ ls
3.csv MIS mis-input.csv openjfx-18.0.1_linux-aarch64_bin-sdk.zip source
sp493@rc12xcs213:~/Downloads$ []
```

```
scale mis-input.esv openjix-10.0.1_linux-aarch04_bin-sdk.zip sp493@rcl2xcs213:~/Downloads$ unzip openjfx-18.0.1_linux-aarch64_bin-sdk.zip creating: javafx-sdk-18.0.1/
extracting: javafx-sdk-18.0.1/src.zip creating: javafx-sdk-18.0.1/legal/
creating: javafx-sdk-18.0.1/legal/
inflating: javafx-sdk-18.0.1/legal/javafx.swing/
inflating: javafx-sdk-18.0.1/legal/javafx.swing/ADDITIONAL_LICENSE_INFO inflating: javafx-sdk-18.0.1/legal/javafx.swing/ASSEMBLY_EXCEPTION creating: javafx-sdk-18.0.1/legal/javafx.swing/ASSEMBLY_EXCEPTION creating: javafx-sdk-18.0.1/legal/javafx.media/
inflating: javafx-sdk-18.0.1/legal/javafx.media/libffi.md
```

## PART 1

Commands to run java program

1. Compile the program

```
javac -d . source/*.java
```

2. Run the Program

java Main1

## PART 2

Commands to run javafx program for Graphs for 4 t-values

- 1. javac --module-path /usr/local/home/sp493/Downloads/javafx-sdk-18.0.1/lib --add-modules javafx.controls,javafx.fxml -d . source/\*.java
- 2. java --module-path /usr/local/home/sp493/Downloads/javafx-sdk-18.0.1/lib --add-modules javafx.controls,javafx.fxml Main