How to run Bash Shell Script?

To run bash script, you must follow the below steps-

1. Write a code inside a file that follows Bash scripting syntax and semantics. Save that file and provide a suitable name to it.
2. Assign execute permission to the above-created file using `chmod` command.

```
#chmod u+x filename
```

3. Run the script by following any one the following methods-

```
#bash filename
```

OR

```
#./filename
```

Let's practice the above steps with the help of a simple example-

```
echo "Hello Bash Shell."
echo "This is my first Bash Script."
```

Suppose the filename is firstprogram.sh. We will assign execute permission to firstprogram.sh file.

```
#chmod u+x firstprogram.sh
```

Now, we will run this file

```
#bash firstprogram.sh
Hello Bash Shell.
This is my first Bash Script.
```

OR

```
#./firstprogram.sh
Hello Bash Shell.
This is my first Bash Script.
```