

Java installation:

```
karan@ubuntu:~$ java --version
openjdk 21.0.6 2025-01-21
OpenJDK Runtime Environment (build 21.0.6+7-Ubuntu-122.04.1)
OpenJDK 64-Bit Server VM (build 21.0.6+7-Ubuntu-122.04.1, mixed mode, sharing)
karan@ubuntu:~$
```

Jenkins installation:

```
karan@ubuntu:~$ jenkins --version
2.501
karan@ubuntu:~$
```

Nginx:

