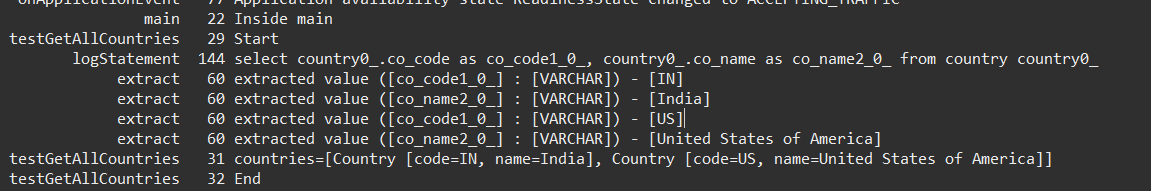
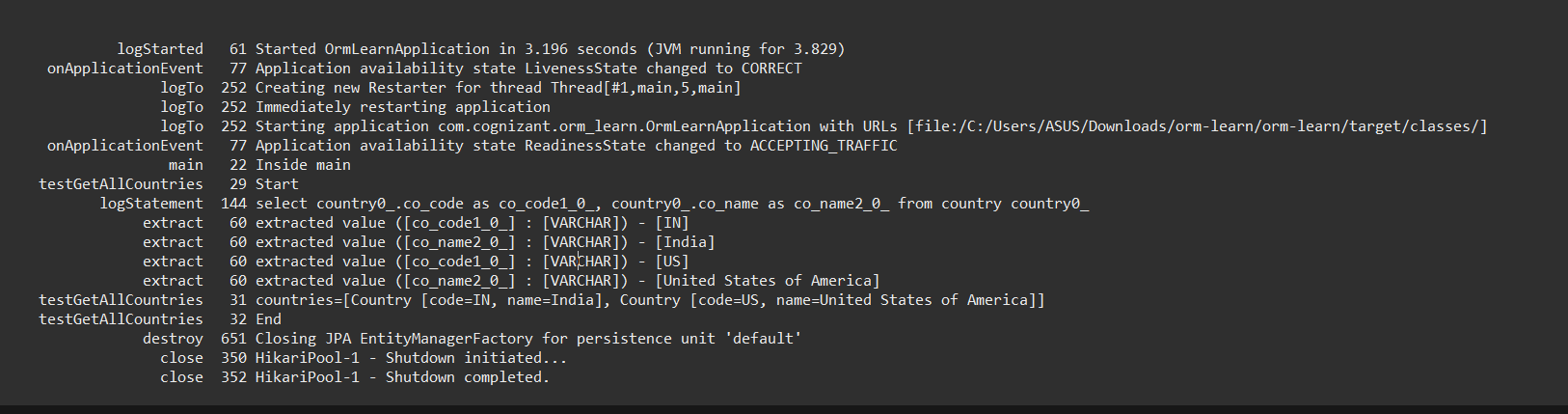
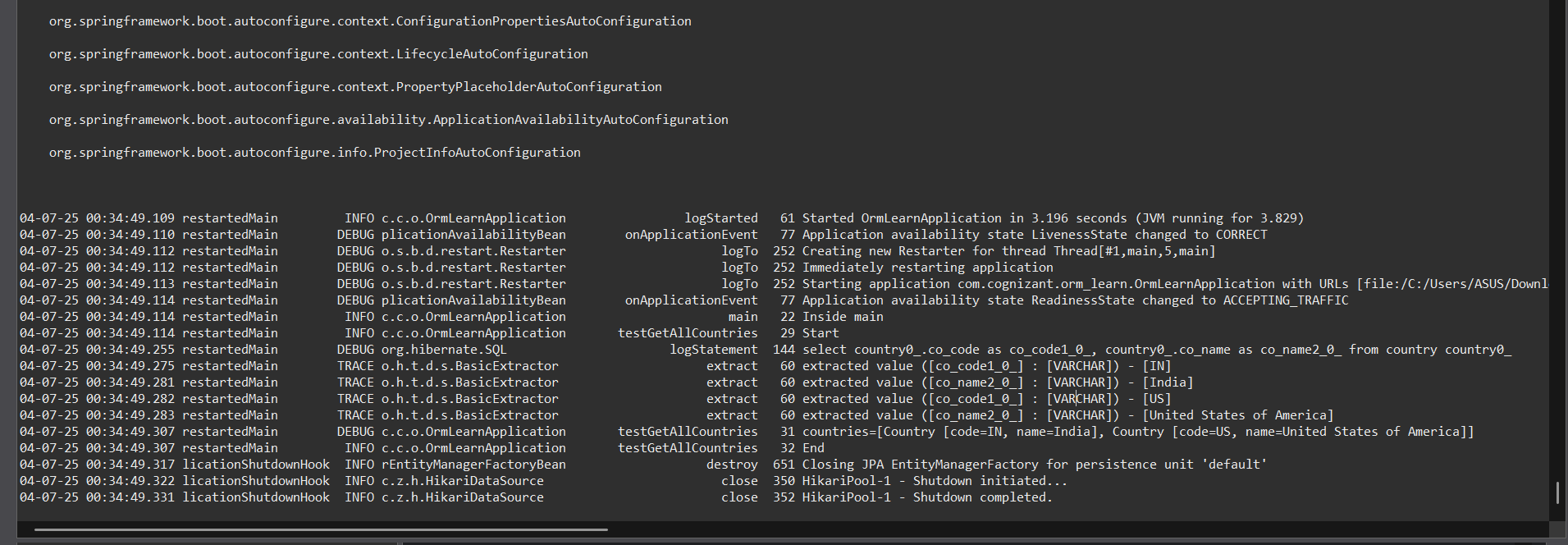
**OUTPUT**

**IDE:Eclipse**

****

****

****