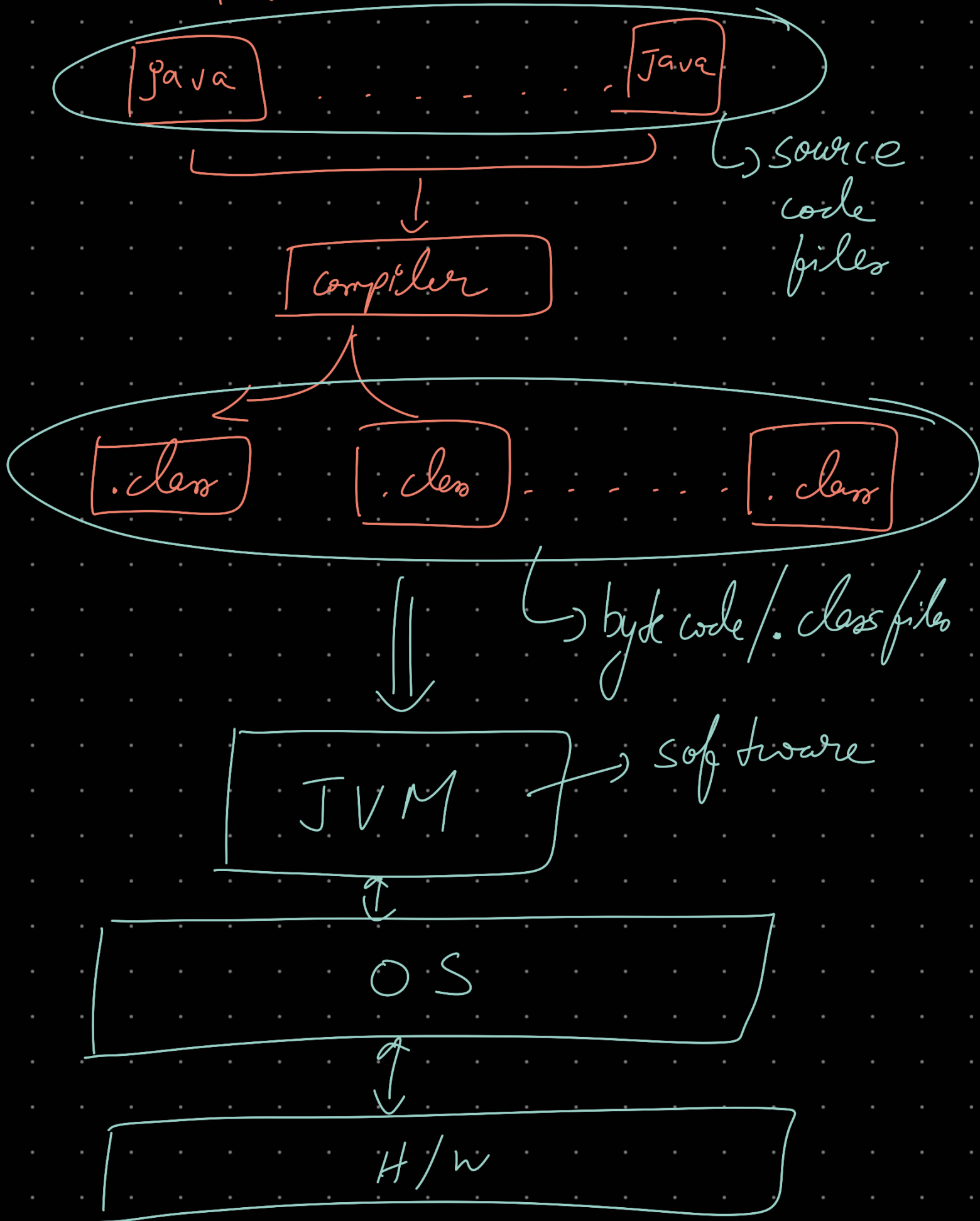
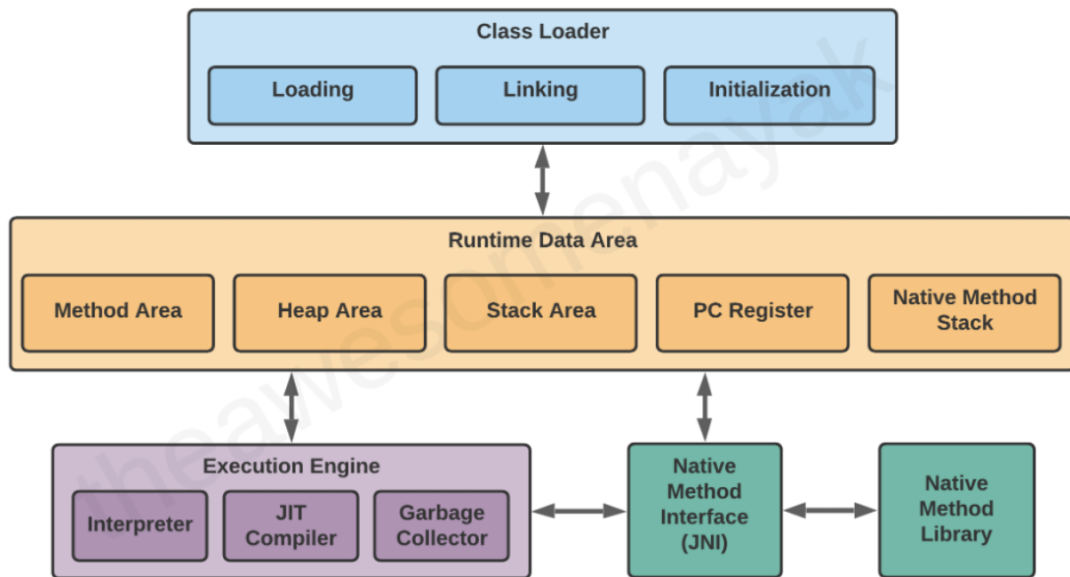


[Java program Execution]

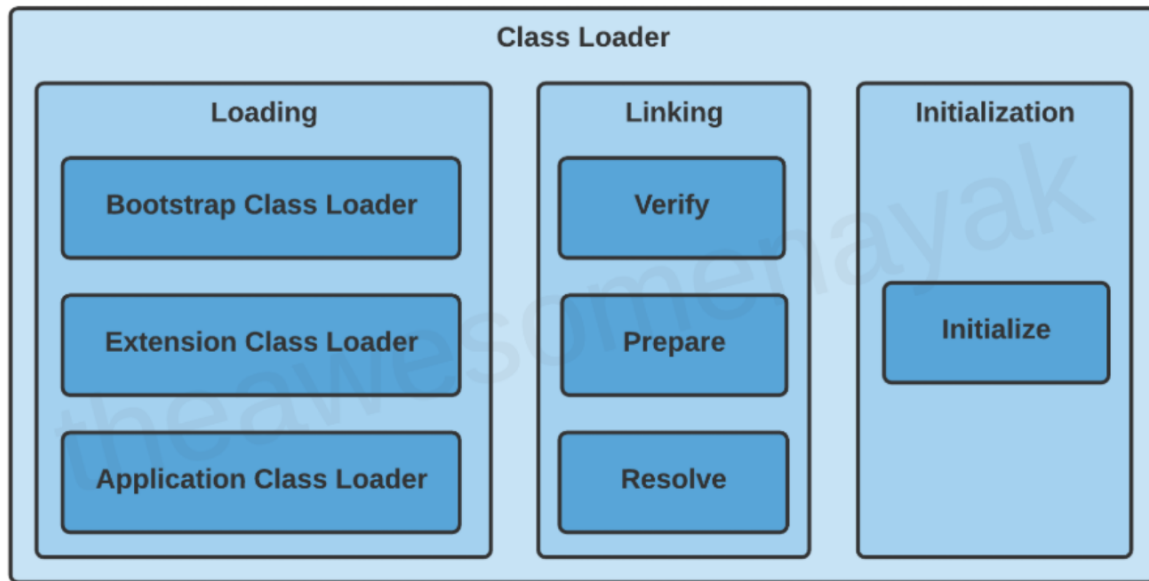


[JVM architecture]



① Class Loader

- ↳ Loads byte code/class file
- ↳ First class that is loaded to memory is the one containing **main()** method
- ↳ works in 3 steps

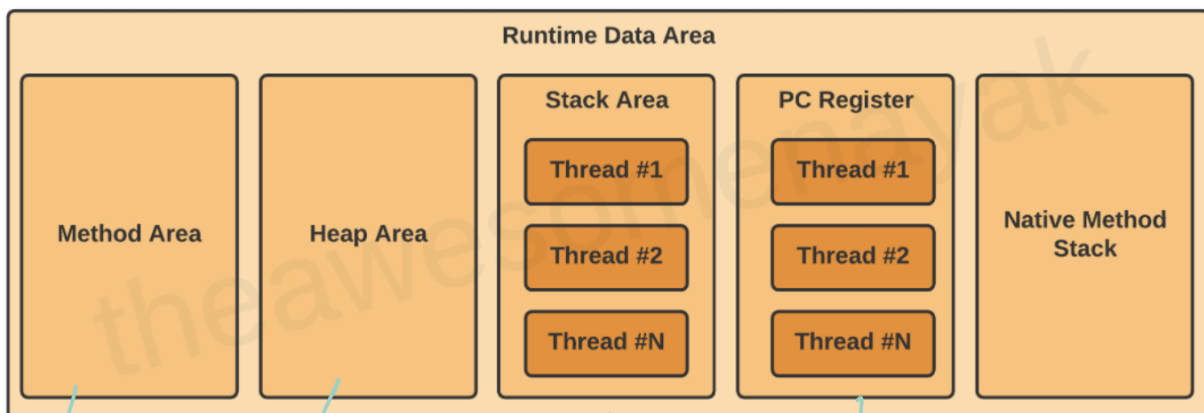


①

②

③

② Runtime Data area



Code segment

shared

per thread

per thread

③ Execution Engine

