STATIC BLOCK

*At the time of java class loading, the corresponding native libraries should be loaded hence we have to define this activity inside static block.*

*Class Test{*

*static {*

*System.loadLibrary(“native library path”);*

*}*

*}*

*After loading every databae driver class, we have to register driver class with driver manager, but inside database driver class there is a static block to perform this activity and we are not responsible to register explicitly.*

*Class DBDriver {*

*static {*

*Register this driver with driver manager*

*}*

*}*

*Within a class we declare any number of static blocks, but all these static blocks will be executed from top to bottom.*

***class*** *Base {*

**static** {

System.***out***.println(**"Hello "**); *//direct read*

System.*exit*(0);

}

}

*There are multiple ways to print something without static block using instance block, static methods etc...this is upto 1.6v*

*From 1.7v onwards main method is mandatory to start a program execution.Hence from 1.7v onwards without writing main method it is impossible to print statements to the console.*