Static Keyword, this Keyword, Super Keyword.

→ Static Keyword :-

→ ——— → Reserve word which is having some special meaning.

→ Static Variables ← Local
Instance
Static
] Global Var

✗ constructor ref. var.

→ Static Methods ← Static
Non Static

→ Static class

→ Static → import

→ blocks

Static Keyword with Variables :-

Static Variables :-

→ Class Level Variable, Methods because M/m allocation happens at the time of class Loading

→ No need to create an object of class to access the static variables/members, can be called directly with ClassName

→ Static variables share the M/m.

→ Values of Static variables doesn't vary as we create n. no. of objects.

Static Method :-

→ will use Static Keyword in Method Def.

→ call access/call the Static Method directly inside the Non-static / Static Method within same class.

To call the Static method outside the class, we can access with the help of className

- Static Method
- Non static Method

Static Block :- use Static Keyword

Block :- { } | having no name, no return,

↓

Area having a no. of Statements

Non-Static Block -

```
{
    // N.S. Block.
}
```

→ we need to create an object of class - then it will call the non static block.

In case, class is having Block & Const.

```
Class A {
  {
      - Call block
  }     first

  A ( ) {
    then const.
}
```

```
psmain ( ) {
  A a = new A();
}
```

N-S Block

Const.

Case 2 :-

- Static Block
- N.S. "
- Constructor

}

Static import:-

```
import static OOPs_Concepts.staticImport.ClassA.*;

public class StaticImport {
    public static void main(String[] args) {
        m1();
        m2();
        m3();
        System.out.println(a);
    }

}
```