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Static Fields

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What is Static Field

- Static Fields are the Fields that are not related to objects [or] common to all objects.
- Static Fields are accessible with class name [not with object].
- Static Fields are not stored in the object.
- Static Field's memory will be allocated only once for the entire program, i.e. when the class name is used for the first time while executing the program.
- We can change the value of static field any no. of times.

Static Field Declaration Syntax

AccessModifier   static   DataType   FieldName;

Object

Static Fields	Non-Static Fields
Static Methods	Non-Static Methods