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## Static Methods

- by Harsha Vardhan

### What is Static Method

- Static Methods are the methods that are not associated to objects.
- It may be common to all objects [or] not related to any object at all.

Static Method			
AccessModifier	<b>static</b>	ReturnDataType	MethodName( parameter1, parameter2, ...)
{			
}			

### Non-Static Method (vs) Static Method

Non-Static Methods	Static Methods
Created without "static" keyword.	Created with "static" keyword
Can access both "non-static fields" and "static fields".	Can access only "static fields".
Can access both "non-static methods" and "static methods".	Can access only "static methods".
Mainly used to manipulate "non-static fields".	Mainly used to manipulate "static fields".
Accessible through object only.	Accessible through class name only.
Can use "this" keyword.	Can't use "this" keyword.