Assignment :

Difference between :-

	Static member	Non-static member
1.	Static members are also known as Class member	Non-static members are also known as Object members.
2.	Static members are loaded only once for entire program execution	Non-static members are loaded for every instance of Class.
3.	If static members are changed, it is changed for entire program	If a non-static members of an instance is changed, that change will not reflect in the other instance of Class.
4.	Static members can be shared across objects	Non-static members cannot be shared across the Objects
5.	Static members are loaded into heap by ClassLoader.	Non-static members are loaded into heap when jvm encounter Object creation statement.
6.	All static members reside in common area known as static pool.	Non static members are loaded into Object Memory after Object creation.
7.	Static member are accessed through ClassName.	Non-static members are accessed by using reference variable.