

Difference between Static and Non-Static

Static Members	Non-Static Members
Belongs to that particular class	Belongs to object
Can be accessed using ClassName.memberName	Can be accessed using objectName.memberName
Static variable initializes with default values at the time of class loading.	Non-static variable initializes with default values at the time of object creation
All objects of a class share a single copy of static variables	Each object has one local copy of the non-static variables.

Example : For a Banking Application: Static variables: bankName, branchName, ifscCode, phone, bankAddress Non-static Variables: (each customer's) accountNumber, name, phone, address