Static: Static is a keyword in java which is being used with the member function and member variables of a class so that these can be called without creating or instantiating an object of a class.

Static fields and methods are shared with all instances. They are for values which are specific to the class and not a specific instance.

Note: Non static variables cannot be accessed in static methods. For example: Look at below: It will throw an error.

**Reason:** Since non static members are specific to object so calling/ or declaring in static methods (belongs to class) can confuse the static method to which object it need to attach this non static member. That’s why we can’t declare non static method in static function.

