**Static and default methods in Java 8:**

1) Default methods **can be** overriden in implementing class, while static **cannot**.

2) Static method belongs **only** to Interface class, so you can only invoke static method on Interface class, not on class implementing this Interface, see:

public interface MyInterface {

default void defaultMethod(){

System.out.println("Default");

}

static void staticMethod(){

System.out.println("Static");

}

}

public class MyClass implements MyInterface {

public static void main(String[] args) {

MyClass.staticMethod(); //not valid - static method may be invoked on containing interface class only

MyInterface.staticMethod(); //valid

}

}

public class MyClass1 implements MyInterface {

public static void main(String[] args) {

//both are valid and have different behaviour

MyClass.staticMethod();

MyInterface.staticMethod();

}

static void staticMethod(){

System.out.println("another static..");

}

}