**Java-8 – Functional Interface Annotation**

* **@FunctionalInterface:**

Example:

@FunctionalInterface

interface Interf{

public void m1();

default void m2(){

}

public static void m3(){

}

}

@FunctionalInterface

interface Interf1{

public void m1();

public void m2();

}

CE: unexpected @FunctionalInterface annotation.

Interf1 is not a functional interface

Multiple non-overriding abstract methods present in Interf1

@FunctionalInterface

interface Interf2{

}

CE: unexpected @FunctionalInterface annotation, no abstract

method found in interface Interf2

Note: Functional Interface is also known as SAM (Single Abstract Method)