Abhishek Srivastava

19BCE10071

MID ONE PAGER

**Pre-requisites**: Knowledge of Java functional Interfaces

**Lambda built-in functional interfaces in java**

A Java functional interface that is implemented by a [Java Lambda Expression](http://tutorials.jenkov.com/java/lambda-expressions.html) Is called a Lambda built-in functional interfaces

Java lambda expressions are new in Java 8. Java lambda expressions are Java's first step into functional programming. A Java lambda expression is thus a function which can be created without belonging to any class. A Java lambda expression can be passed around as if it was an object and executed on demand.

Here is an example that implements the functional interface MyVITInterface:

MyVITInterface lambda = () -> {

System.out.println("Executing...");

}

A Java lambda expression implements a single method from a Java interface. In order to know what method the lambda expression implements, the interface can only contain a single unimplemented method. In other words, the interface must be a Java functional interface.