**Lambda Expression in java-8 :-**

Lambda Expressions are used primarily to define inline implementation of a functional interface.i.e., an interface with a single method only. Java lambda expression is treated as a function ,so compiler does not create .class file. It is very useful in collection library. It helps to iterate, filter and extract data from collection. Lambda expression eliminates the need of annonymous class and gives a very simple yet very powerful functional programming capability to java.

->java lamba expression:-

(argument-list) -> {body}

1. Argument list: it can be empty or can have one or more than one arguments.

2. Arrow-token: it is used to link argument-list and body of expression, we can also termed it as lambda expression sign.

3. Body: it contains expressions and statements for lambda expression or we can say body of the function.

Please find the example code from the below mentioned gtihub repo branch:- “https://github.com/mukeshknoldus/lambdaexamples.git”