**CORE JAVA 8 FEATURES**

1. What is the purpose of limit method of stream in java 8?

A - Iterate each element of the stream.

B.- Map each element to its corresponding result.

C - Eliminate elements based on a criteria

D - Reduce the size of the stream

ANS}**D**

2.Which of the following functional interface represents an operation that accepts an object-valued and an int-valued argument, and returns no result?

A - ObjIntConsumer<T>

B. - ObjLongConsumer<T>

C - Predicate<T>

D - Supplier<T>

ANS}**A**

3.Which of the following is correct about Java 8 lambda expression?

A. - Optional type declaration - No need to declare the type of a parameter. The compiler can inference the same from the value of the parameter.

B - Optional parenthesis around parameter - No need to declare a single parameter in parenthesis. For multiple parameters, parentheses are required.

C - Both of the above.

D - None of the above.

ANS}**C**

4.Functional interfaces have a single functionality to exhibit.

A - false

B. – true

ANS}**B**

5.Which of the following is the correct lambda expression which add two numbers and return their sum?

A - (int a, int b) -> a + b;

B - (a, b) -> a + b

C. - Both of the above.

D - None of the above.

ANS}**C**