DoubleBinaryOperator Functional Interface

We discussed [BinaryOperator](http://data-structure-learning.blogspot.com/2015/07/java-lambda-binaryoperator-functional.html) previously. I would highly recommend you to read about BinaryOperator before reading DoubleBinaryOperator. BinaryOperator works on any type while DoubleBinaryOperator is a specialized BinaryOperator. It operates upon two double valued operands and returns a double result.

DoubleBinaryOperator interface has a method *applyAsDouble(double left, double right)*.

Let us use this interface for multiplication of two variables.

DoubleBinaryOperator doubleBinOp = (left, right) -> left \* right;

**double** result = doubleBinOp.applyAsDouble(1.5, 1.7);

System.***out***.println(result);

Output is

2.55

That’s all on DoubleBinaryOperator interface.