DoubleSupplier Functional Interface

We discussed [Supplier Interface](http://data-structure-learning.blogspot.com/2015/07/java-lambda-supplier-functional.html) previously. I would highly recommend that you read about that first before proceeding to read about DoubleSupplier. Supplier Interface can accept any type but DoubleSupplier can only accept input of double primitive type only.

DoubleSupplier is a specialized version of Supplier that returns only double valued results.

DoubleSupplier Interface Declaration

**public** **interface** DoubleSupplier

DoubleSupplier is specialized version of Supplier that returns only double valued results.

**double** getAsDouble();

Returns a result of type double. We will take a simple example and return a value of pie.

DoubleSupplier doubleSupplier = () -> 22.0 / 7.0;

System.***out***.println(doubleSupplier.getAsDouble()); //Outputs 3.142857142857143

That’s all on DoubleSupplier interface.