Stream Api

-->it hleps us to perform bulk operation on collections

-->some of method in stram Api

01. stram()

it returns the strems types object and hleps us to itreate over the collections

02.filter()

it is use to filter the collections

03.map()

it is insure that there is no data lost in the stram pipe line.

04.count()

it is use to count the element of the collections.

05.limit()

it limit the collections.

06.collect()

it hepls us to collect the element to the collections based on the arguments.

07.forEach()

it is use to itreate over the collections.

collectors

it is a class present in java.util.stram package

it contains the static method which helps to convert the stream element into collections

01.toList()

02.toSet()

03.toMap()

Filter()

Map()

Count()

Limit()

.

Terminal operation

Non-terminal

operation

stream

collection

collector

toList()

toSet()

toMap()

Collect()

forEach()

.

.

Obj1

Obj2

Obj3

.

.

Stram()

Obj1

Obj2

Obj3

.

.