

"New Questions"

Q1 What is the difference between collections and streams?
Explain with an example.

⇒ Streams

Collections

(1) It doesn't store data it operates on source data structure.

It stores all the data that the data structure currently has in a particular data structure like list, set or map.

(2) They use functional interface like lambda which makes it good

They don't use functional interface.

fit for programming languages

(3) streams are consumable i.e. to traverse the stream, it needs to be created everytime

They are non consumable i.e. can be traversable multiple times without creating it again.

(4) streams are iterated internally by just mentioning the operations

collections are iterated externally using loops.

Date ___/___/___

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Q.2 What is enums in java?

⇒ we can use enum to define group of named constants. enum concept introduced in java 5 version. when compared with old languages enum java's enum is more powerful. By using enum we can define our own data types which are also called enumerated data types.

Q.3 What are in-built annotations in java?

⇒ In-built annotations are used to provide additional information to compiler and other tools. They help improve code readability, maintainability and safety by enforcing specific rules and behaviours in java code.