**What is Open Hashing and Closed Hashing?**

**It is a Collision Resolution technique**

Open Hashing (Separate Chaining): Java uses this. When there is a collision use, linked list to store elements one by one.

Closed Hashing (Open Addressing): In closed hashing, all keys are stored in the hash table itself without the use of linked lists. It makes too many search on bucket.   
<https://www.youtube.com/watch?v=CwM-Cxilk4g>

Java HashSet, HashMap uses OpenHashing.

**Java8 Features**

1. During collision on hashSet, if the collision element goes over 8, linked list is removed and treemap is constructed.