Map:

**Modiff a map:**

map.computeIfAbsent("core java", (Value)->"java");

map.computeIfPresent("core java", (Key,Value)->"java1");

**Iterate a map:**

map.entrySet().iterator() .forEachRemaining(System.out::println);

map.entrySet().stream().forEach(System.out::println);

Stream.of(map.entrySet().toString()).forEach(System.out::println);

Stream.of(map.entrySet().toArray()).forEach(System.out::println);

**Initialize a set:**

* Set<String> s1 = new HashSet<>();

s1.add("a");

s1.add("e")

🡪 Set<String> s2 = new HashSet<>(Arrays.asList("a","b"));

🡪Set<String> s3 = Set.of("a","b")

🡪 Set<String> s41 = Stream.of("a","b").collect(Collectors.toCollection(HashSet::new));

**collections using Factory Method of Java 9 ?**

List<String> list = List.of("USA", "Canada", "Russia");

Set<String> set = Set.of("USA", "Canada", "Russia");

Map<String, String> map = Map.of("USA", "Washington, D.C.", "Canada", "Ottawa", "Russia", "Moscow");

List<String> list = List.<String>of("USA", "Canada", "Russia");

Set<String> set = Set.<String>of("USA", "Canada", "Russia");

Map<String, String> map = Map.<String, String>of("USA", "Washington, D.C.", "Canada",