**Java-8 – Predefined functional interfaces – Predicate – Part\_03**

* **Predicate to check the length of the given string is > 5**

import java.util.function.Predicate;

class Test{

Predicate<String> predicate = s -> s.length() > 5;

System.out.println(predicate.test(“abcdef”)); // true

System.out.println(predicate.test(“abc”)); // false

}

* **Predicate to check the given collection is empty:**

import java.util.function.Predicate;

import java.util.List;

import java.util.ArrayList;

import java.util.Collection;

class Test{

Predicate<Collection> predicate = c -> c.isEmpty();

List<String> l1 = new ArrayList<>();

l1.add(“A”);

System.out.println(predicate.test(l1)); // false

List<String> l2 = new ArrayList<>();

System.out.println(predicate.test(l2)); // true

}