**Technical Training**

**Q.1. :-** Find out the other Reference Types Instead of String only?

**Ans.** Some examples of reference data types other than String are class, Arrays, Interface.

* Class :- It is a set of instructions or a blueprint which describes the content of the object.
* Array :- It is a fixed-size data structure that stores the elements of the same type.
* Interface :- An interface in Java is a blueprint of a class. It has static constants and abstract methods.

**Q.2. :-** Find out the difference b/w String Literal and String new Object?

**Ans.**

The**main difference**between String Literal and String Object is that**String Literal is a String created using double quotes while String Object is a String created using the new() operator.**

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| **STRING LITERAL** | **STRING NEW OBJECT** |
| Set of characters that is created by enclosing them inside a pair of double quotes. | Set of characters that are created by using the new() operator. |
| If the string already exists the new reference variable will be pointing to the already existing literal. | Even though the String already exists or not, a new String object will be created. |
| E.g.: String s =” Hello “; | E.g.: new String (“Hello”); |