

## IMMUTABLE STRINGS

In Strings there are two types

1. Mutable Strings
2. Immutable Strings

Mutable Strings: Strings that can be changed once after the creation is called Mutable Strings.

Eg: password.

Immutable Strings: Strings that cannot be changed once created are called as Immutable Strings.

Eg: Name, Date of Birth.



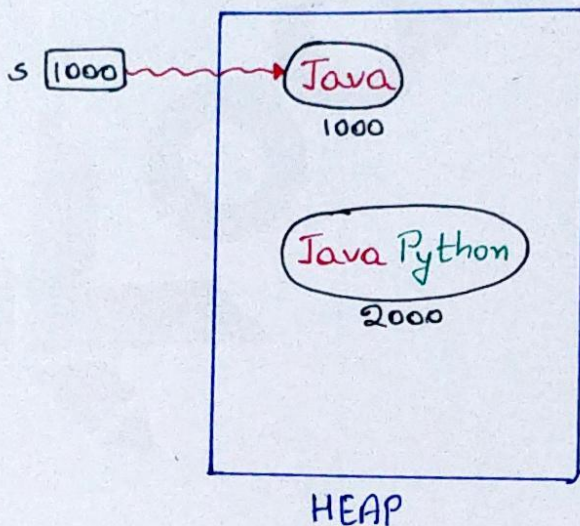


Program:

```
class StringDemo
{
    public static void main(String [] args)
    {
        String s = new String("Java");
        s.concat("Python");
        System.out.println(s);
    }
}
```

Output:

Java

Memory Mapping:



Anonymous Object: Objects which doesnot have any variable refering to it are called as Anonymous objects (Garbage Object).

When there is an object in the HEAP segment to whome no reference variable is refering to such object are deleted or collected by

"Garbage Collector Thread"

