

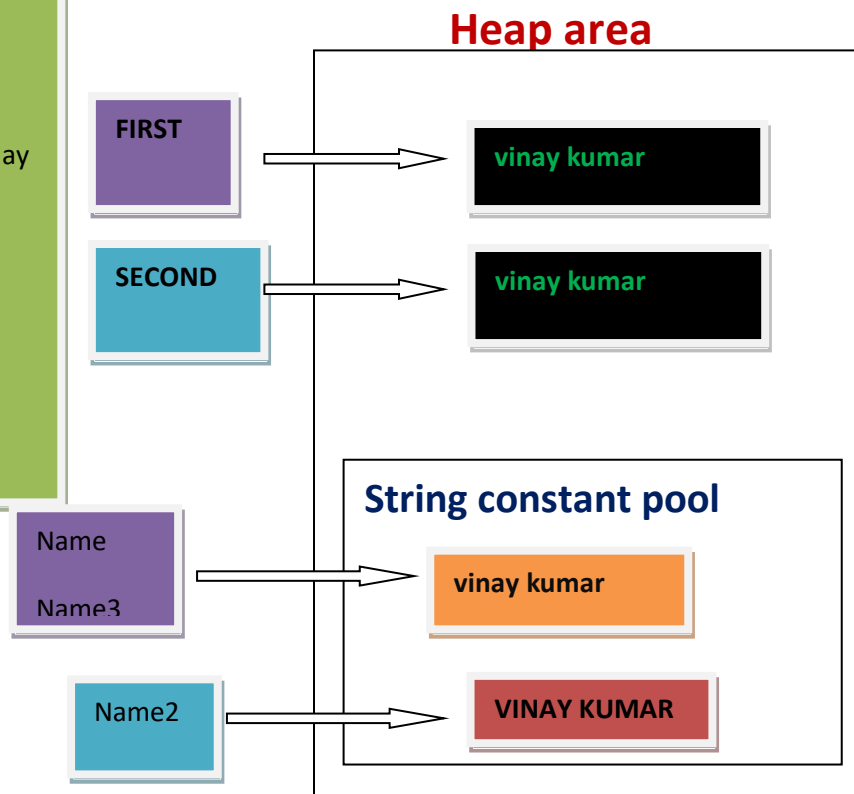
## Example

```
String name="vinay kumar";  
String name2="VINAY KUMAR"  
String name3="vinay kumar";
```

```
StringBuffer=new StringBuffer("vinay  
kumar");
```

```
StringBuilder a=new  
StringBuilder("vinay kumar");
```

CREATED BY :- ADV INDIAN CODER MEMBER ( VINAY KUMAR )



- **HEAP AREA:-** Heap memory is a shared area that is utilized during the runtime of Java applications. It is created during the instantiation of Java Virtual Machine (JVM). This memory is shared by instances of all the classes created during the runtime of an application.
- **STRING CONSTANT POOL:-** String pool is nothing but a storage area in Java heap where string literals stores. It is also known as String Intern Pool or String Constant Pool. It is just like object allocation. By default, it is empty and privately maintained by the Java String class. Whenever we create a string the string object occupies some space in the heap memory.