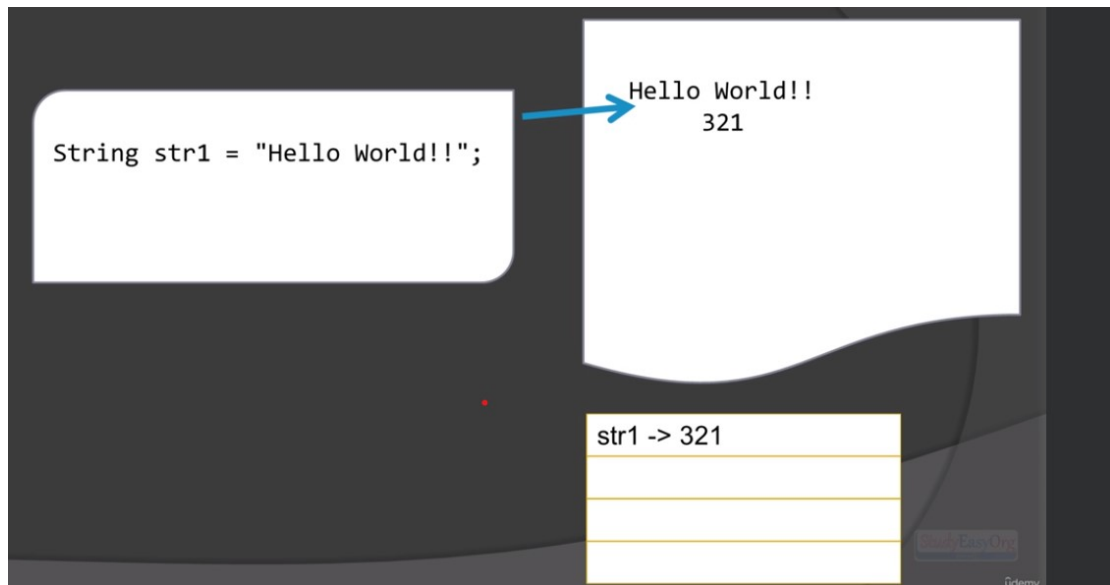
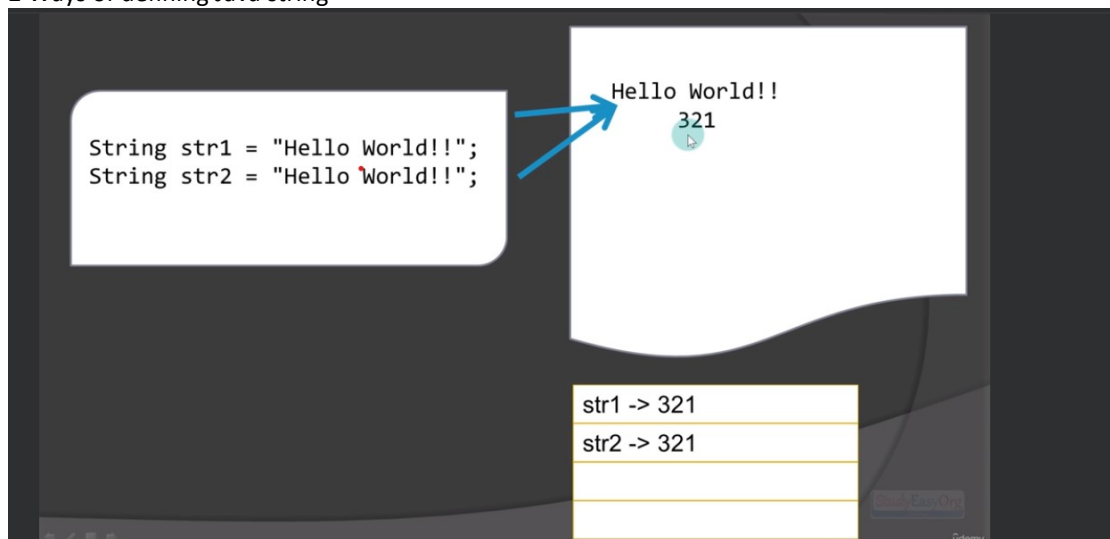


STRING LITERALS VS STRING OBJECTS



2 Ways of defining Java string



```
String str1 = "Hello World!!";  
String str2 = "Hello World!!";  
str1 == str2 //true
```

Hello World!!
321

str1 -> 321
str2 -> 321

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Gidemv

```
String str3 = new String("Hello World!!");  
String str4 = new String("Hello World!!");  
str3 == str4 //false  
str3.equals(str4) //true
```

Hello World!!
741

Hello World!!
954

str3 -> 741
str4 -> 954

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Recommendation

- Use String literals usually
(It enables compiler optimization)
Eg: String str1 = "Hello World!!";
- Use .equals method for string comparisons

