

String objects

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Java

Declaring a String variable

```
String fred = new String("Happy");
```

```
String mary = new String("aaaaab");
```

```
String jose = new String("zebra");
```

class String

String
object
name

String
constructor

collection
of character
stored in
jose

Outputting a String variable

```
System.out.print(fred);  
System.out.print(mary);  
System.out.print(jose);
```

Outputting a String variable

```
System.out.print(fred);  
System.out.print(mary);  
System.out.print(jose);
```



Happyaaaaabzebra

Outputting a String variable

```
System.out.print(fred+mary);
```

Outputting a String variable

```
System.out.print(fred+mary);
```



Happyaaaaab

String Lab

- Repeat the happy birthday lab. This time, store the happy birthday song into three different String variables.
- The challenge is to wisely select the variables so that we can choose the person's name (in a later lab).
- note: the output for this lab will appear the SAME as the output for the previous lab
- hint: There should be no " " in your `System.out.print()` commands.