

_____ makes java more memory efficient.

- ☐ String
- ☐ Both the options
- ✓ ☒ String pool

Which of the following are thread safe?

- ☐ StringBuilder
- ✓ ☒ StringBuffer
- ☐ String

Observe the code.

```
String name="Welcome";  
char c = name.charAt(7);  
System.out.println(c);
```

What will be the output?

- ☐ Some garbage value
- ☐ e
- ☐ Compilation Fails
- ✓ ☒ StringIndexOutOfBoundsException

Choose the correct answer in each drop-down list:

String Objects are Immutable

Observe the code

```
String name="Welcome";  
name.concat("Sam");  
System.out.println(name);
```

What will be the output?

- ✓ ☒ Welcome
- ☐ Sam
- ☐ Welcome Sam
- ☐ WelcomeSam