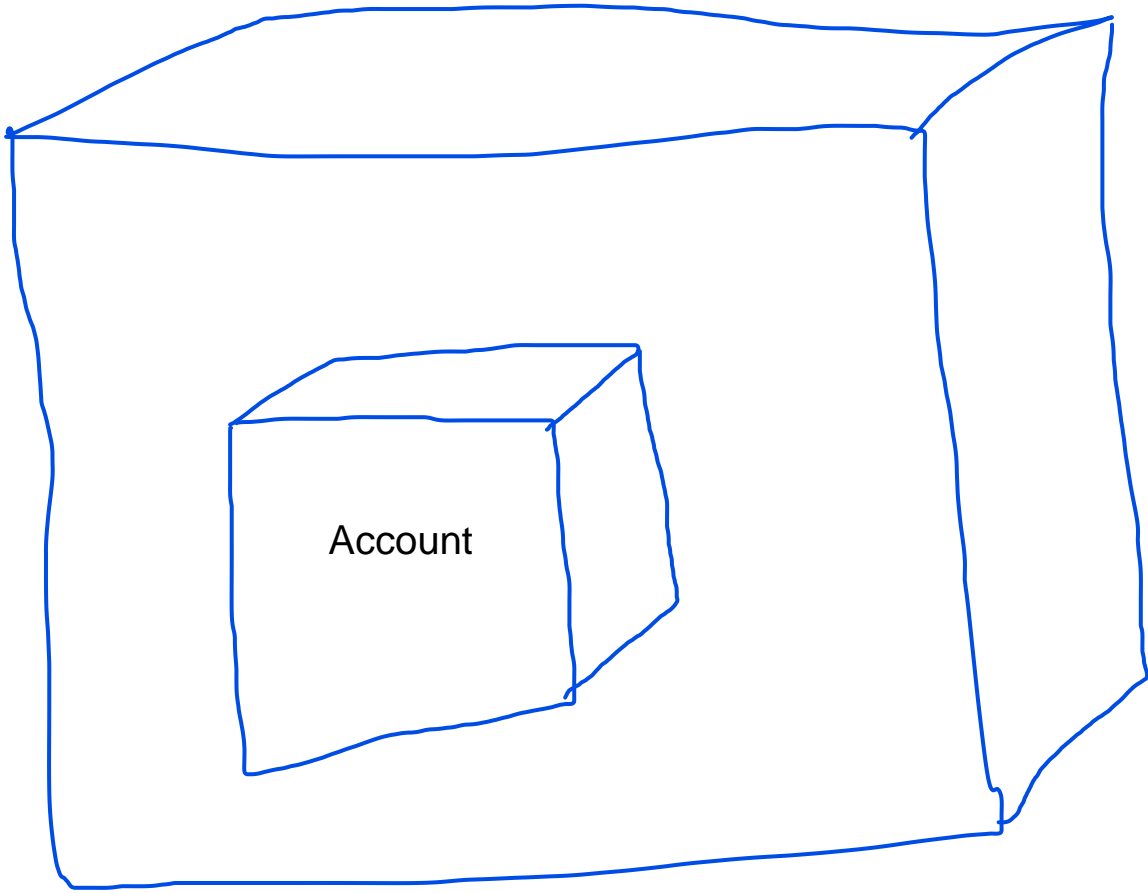


Bank



$$5 \% 2 = 1$$

$$1 \% 7 = 1$$

2

5

4

1

String Pool

name = "Raja"

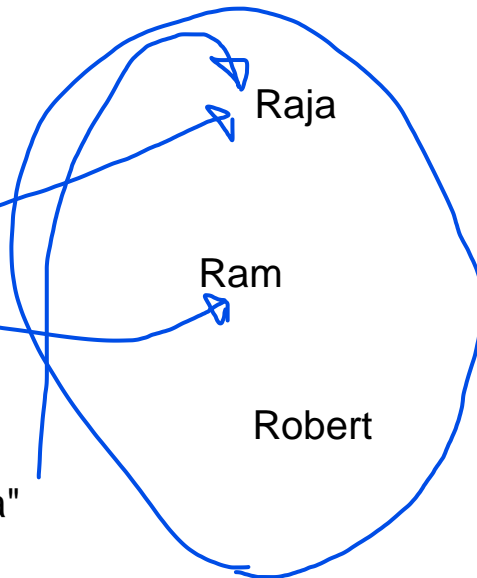
name = "Ram"

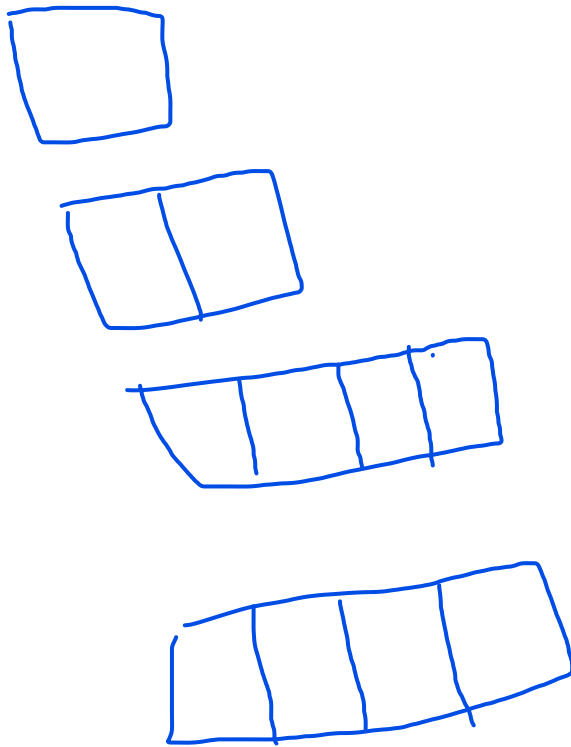
name = "Raja"

Raja

Ram

Robert





```
byte number = 100;
```

```
short numberS = number; // Implicit type casting
```

```
number = (byte) numberS; // Explicit type casting
```