

# Variables 2

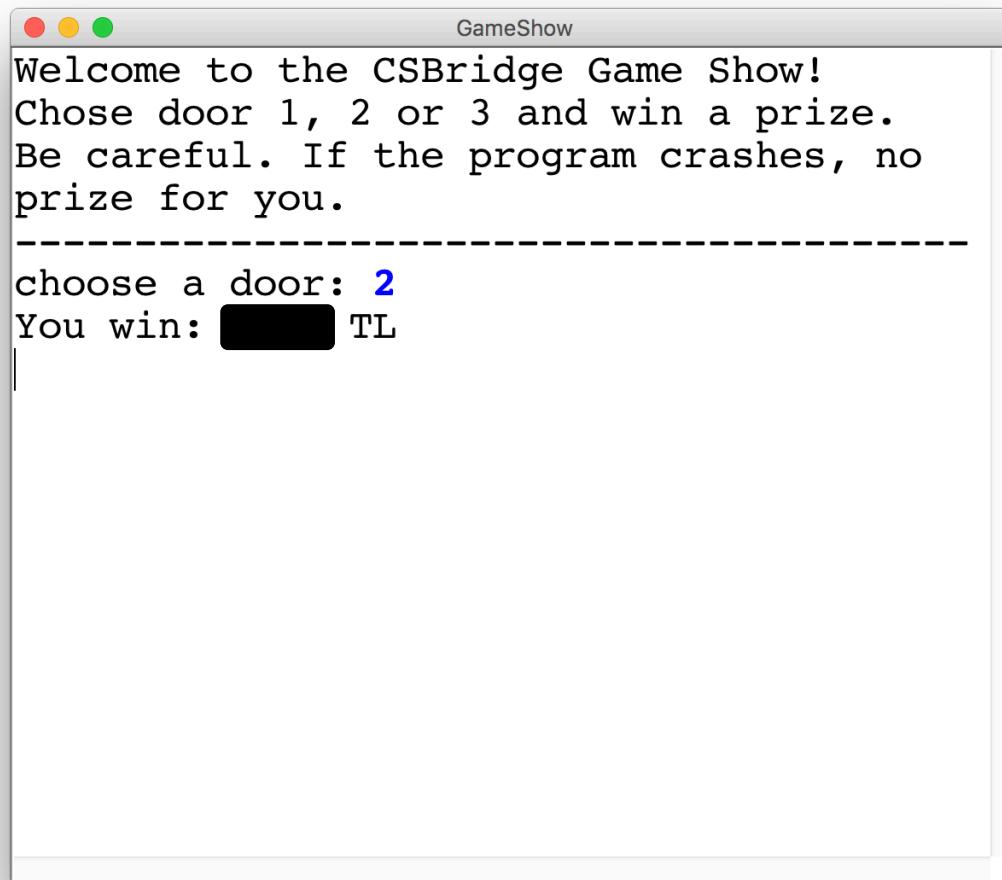
# Volunteer



# CSBridge Game Show



# CSBridge Game Show





# Or and And

```
// 1. Get a door number from the user
int doorChoice = readInt("choose a door: ");
while doorChoice < 1 || doorChoice > 3 {
    println("choose a door number between 1 and 3")
    doorChoice = readInt("choose a door: ");
}
```

or

|| or  
&& and



# Update

```
if(doorChoice == 3) {  
    prize = 8;  
    prize = prize + 12;  
}
```

prize

8

# Update

```
if(doorChoice == 3) {  
    prize = 8;  
    prize = prize + 12;  
}
```

prize

8

# Update

```
if(doorChoice == 3) {  
    prize = 8;  
    prize = prize + 12;  
}  
8 + 12
```

prize

8

# Update

```
if(doorChoice == 3) {  
    prize = 8;  
    prize = prize + 12;  
}  
                    20
```

prize

20

# Update

```
if(doorChoice == 3) {  
    prize = 8;  
    prize = prize + 12;  
}  
                    20
```

prize

20



# String Concatenation

```
println("You win: " + prize + " TL");
```

prize

20

String

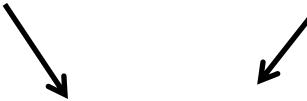
int

String

```
"You win: " + prize + " TL"
```



```
"You win: 20" + " TL"
```



```
"You win: 20 TL"
```

