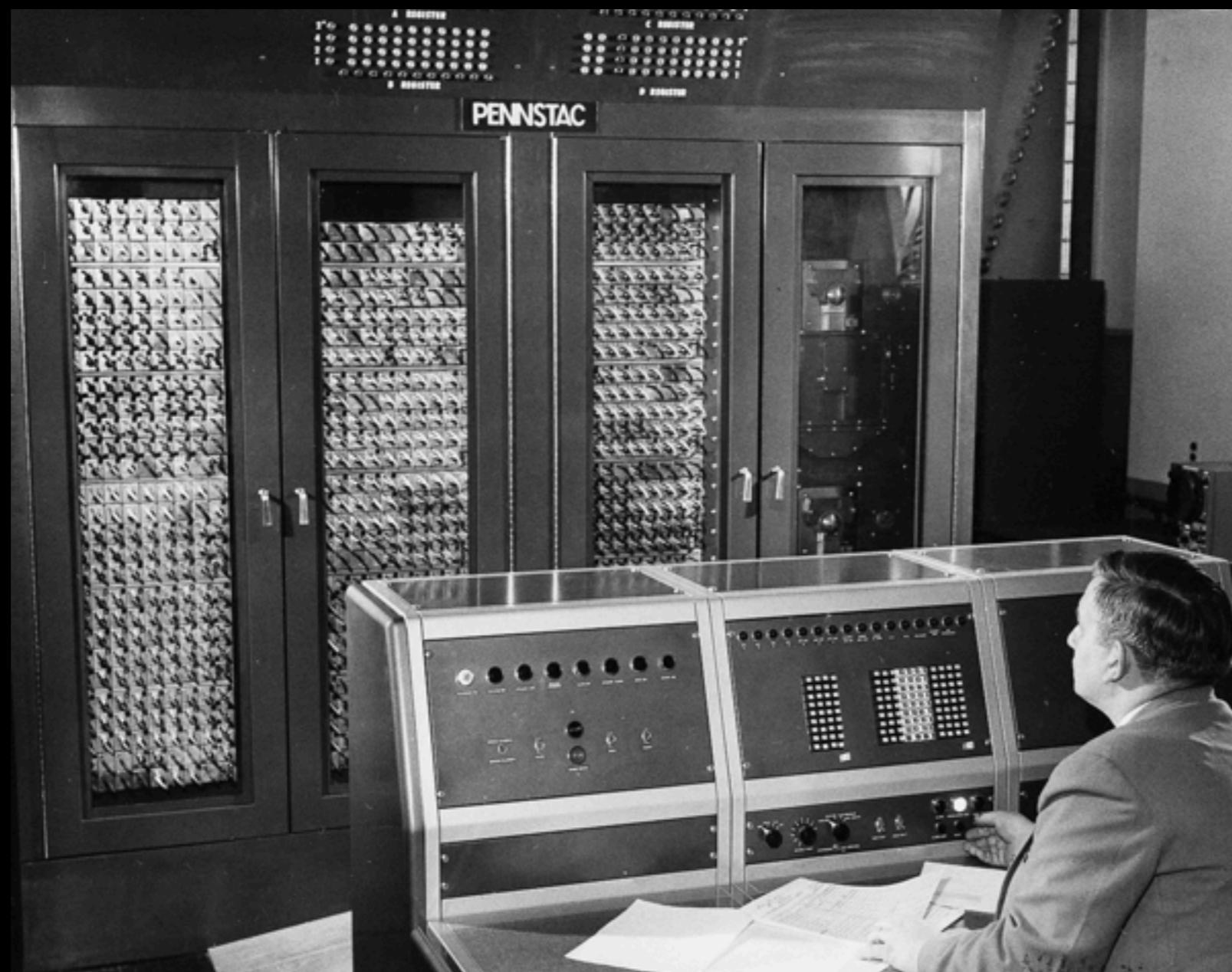
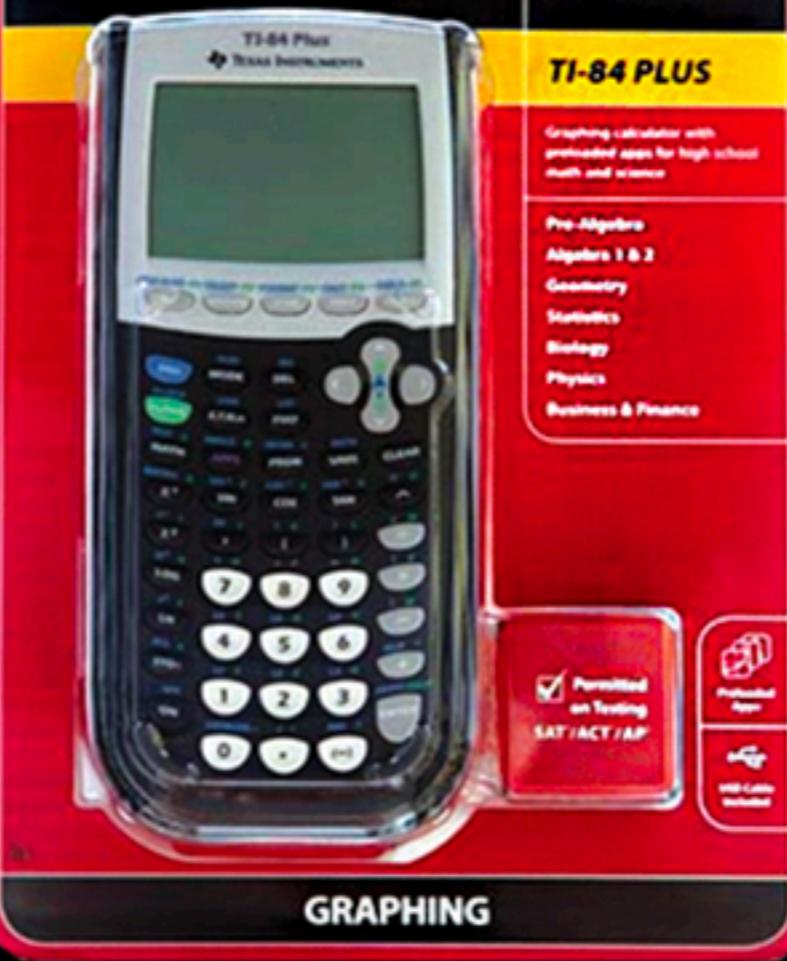


Let's talk about programming. 



**Texas
Instruments**

#1
Brand recommended by teachers



The image shows the Texas Instruments TI-84 Plus graphing calculator inside its original red and black retail packaging. The calculator is a black handheld device with a small LCD screen at the top and a full numeric keypad below it. Above the keypad are various function keys and a four-directional navigation button. The Texas Instruments logo and "TI-84 Plus" are visible on the top left of the calculator's face. To the right of the calculator, there is descriptive text and icons. At the bottom of the packaging, the word "GRAPHING" is printed.

TI-84 PLUS

Graphing calculator with preloaded apps for high school math and science

Pre-Algebra
Algebra 1 & 2
Geometry
Statistics
Biology
Physics
Business & Finance

✓ Permitted on Testing
SAT / ACT / AP

TI-Nspire
TI-Nspire CX
TI-Nspire CX CAS

GRAPHING





Lobsters with Fruit and Nuts.

This recipe prints "Hello, World!" in a most delicious way.

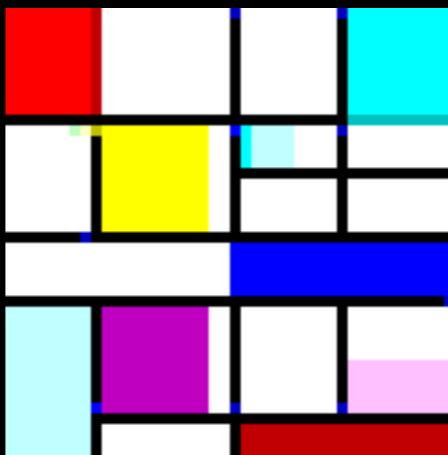
Ingredients.

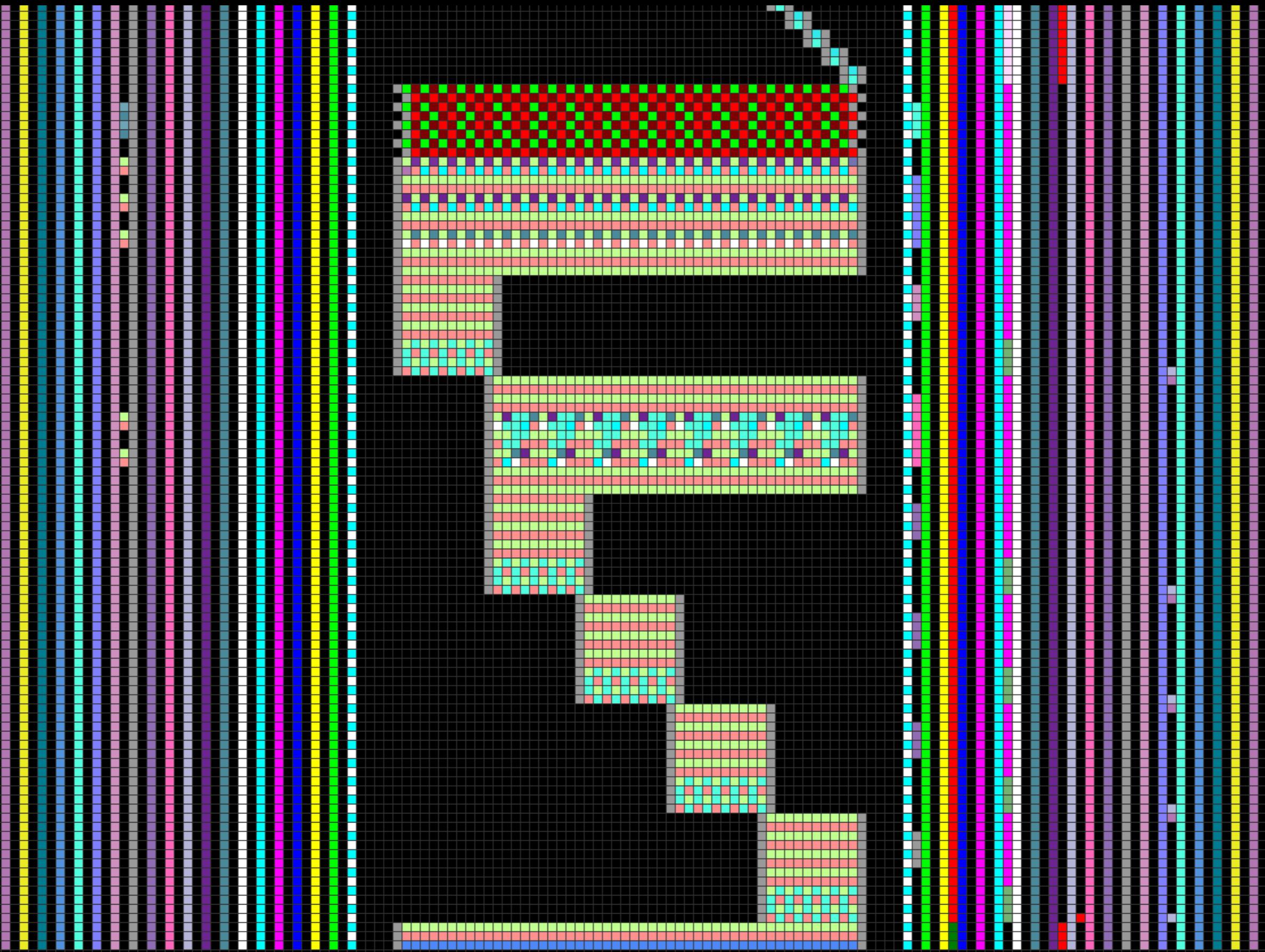
72 g hazelnuts
101 eggs
108 g lobsters
111 ml orange juice
44 g cashews
32 g sugar
87 ml water
114 g rice
100 g durian
33 passion fruit
10 ml lemon juice

Method.

Put lemon juice into the mixing bowl.
Put passion fruit into the mixing bowl.
Put durian into the mixing bowl.
Put lobsters into the mixing bowl.
Put rice into the mixing bowl.
Put orange juice into the mixing bowl.
Put water into the mixing bowl.
Put sugar into the mixing bowl.
Put cashews into the mixing bowl.
Put orange juice into the mixing bowl.
Put lobsters into the mixing bowl.
Put lobsters into the mixing bowl.
Put eggs into the mixing bowl.
Put hazelnuts into the mixing bowl.
Liquify contents of the mixing bowl.
Pour contents of the mixing bowl into the baking dish.

Serves 1.

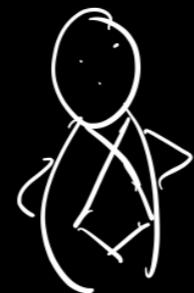




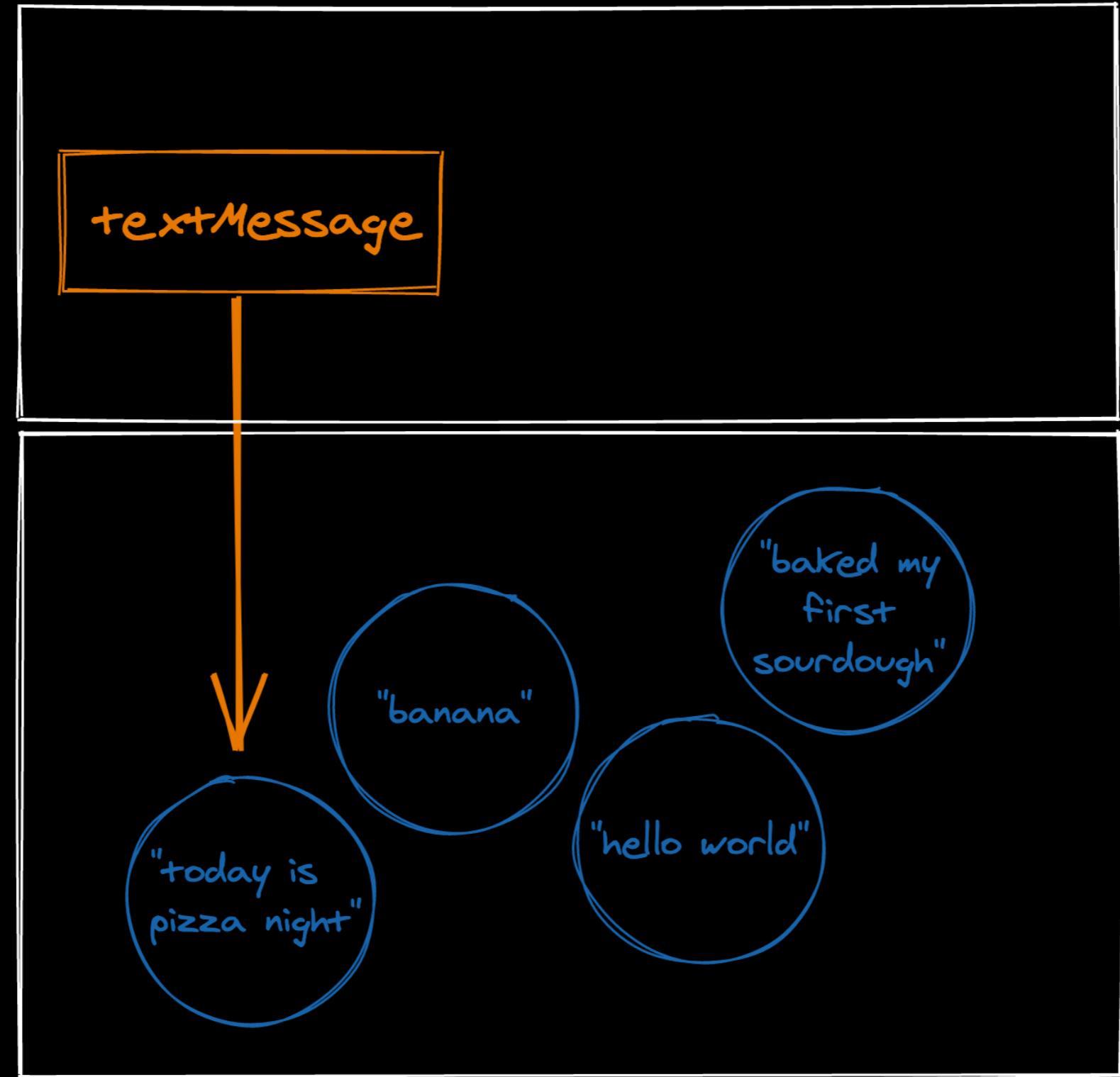
Languages for 3D Industrial Knitting, Lea Albaugh
Strangeloop 2016

```
console.log("Hello World!")
```

Q&A With the Computer



```
let textMessage = "Today is pizza night"
```



```
if (textMessage === undefined) {  
    // do something  
}
```



```
let cart = "milk"
let numAvocados = 5

if (numAvocados > 0) {
    cart += " milk"
}

console.log(cart)
```

```
let cart = "milk"
let numAvocados = 5

if (numAvocados > 0) {
    cart += " milk"
}

console.log(cart)
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if (numAvocados > 0) {
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}

console.log(cart)
```



```
let cart = "milk"
let numAvocados = 5

if (numAvocados > 0) {
    cart += " milk"
}

console.log(cart) // milk milk
```

```
let cart = "milk"
let numAvocados = 0

if (numAvocados > 0) {
    cart += " milk"
}

console.log(cart)
```

```
let cart = "milk"
let numAvocados = 0

if (numAvocados > 0) {
    cart += " milk"
}

console.log(cart)
```

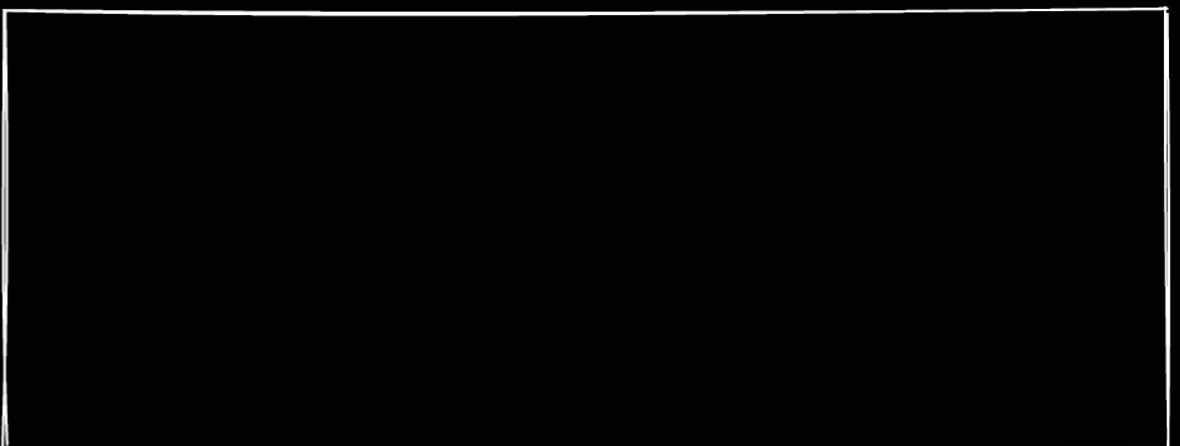
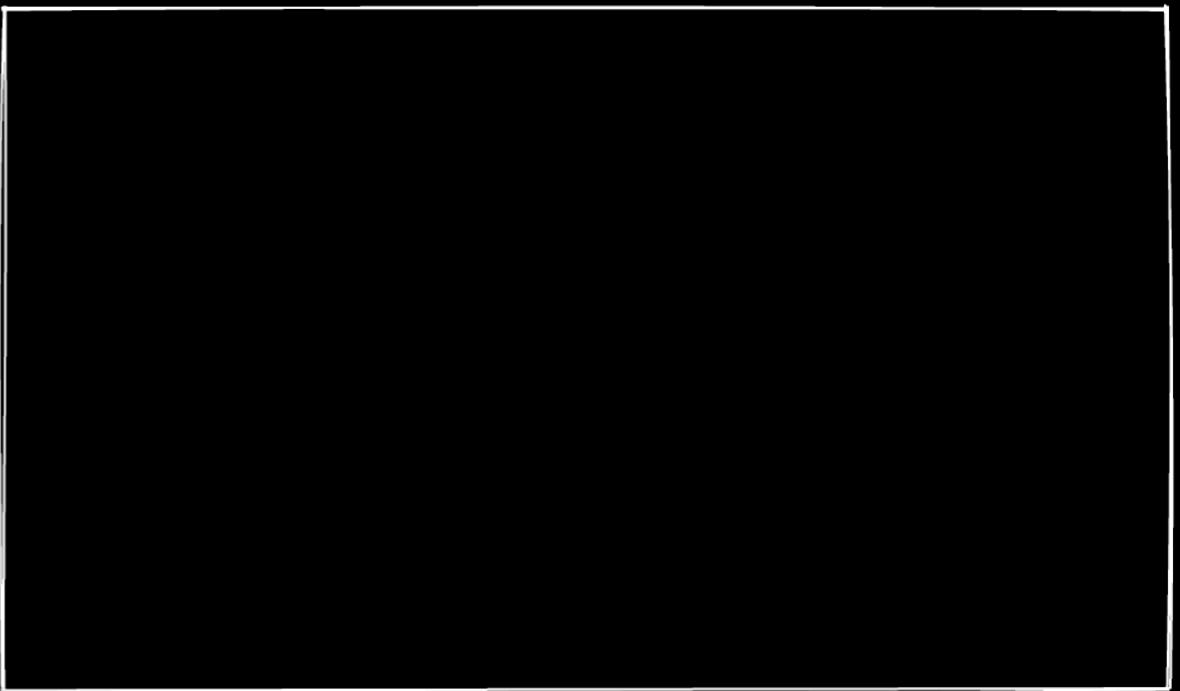
```
let cart = "milk"
let numAvocados = 0

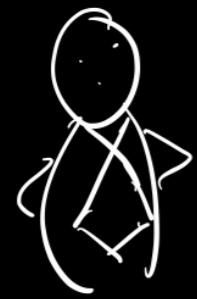
if (numAvocados > 0) {
    cart += " milk"
}

console.log(cart)
```

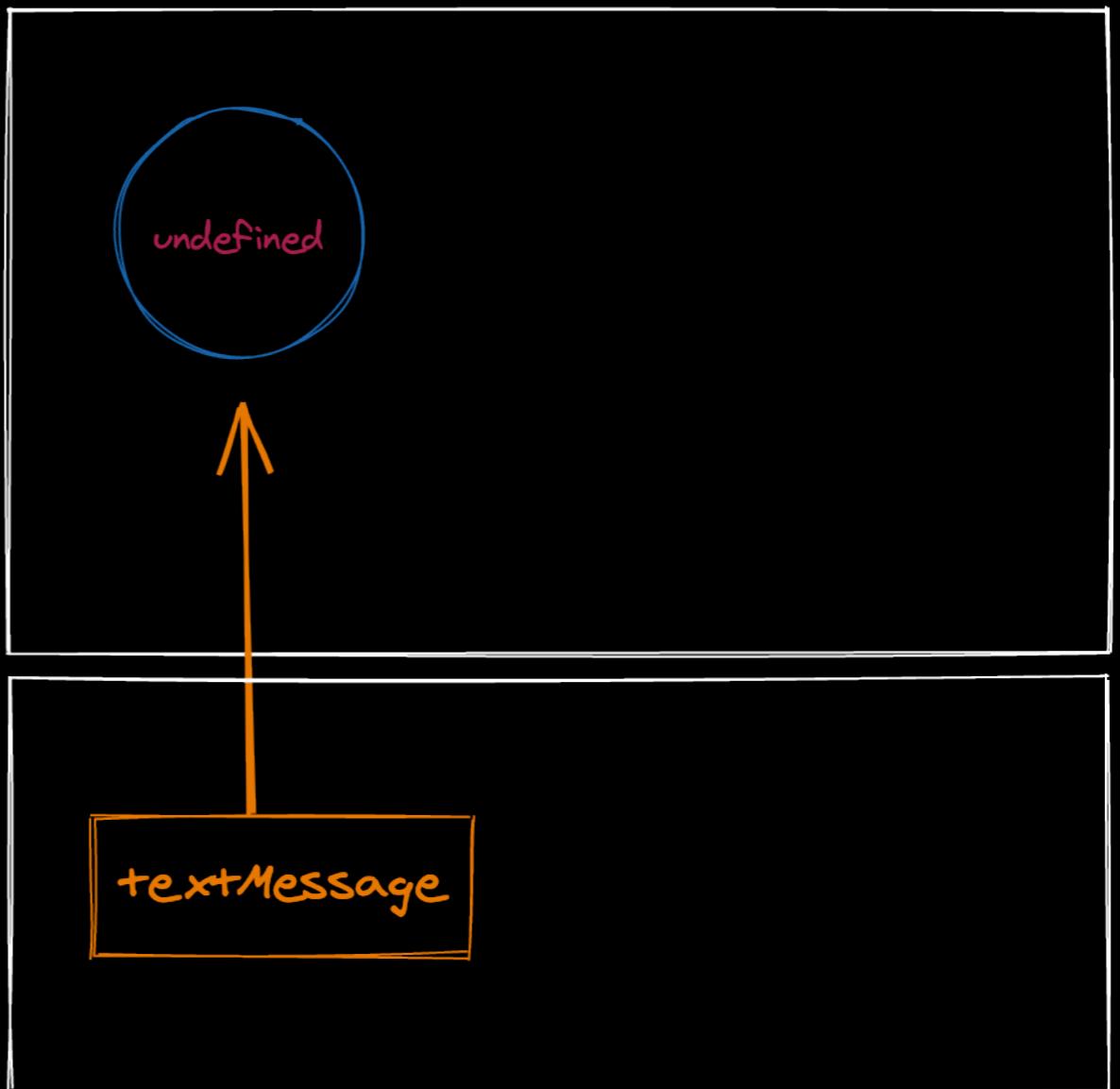


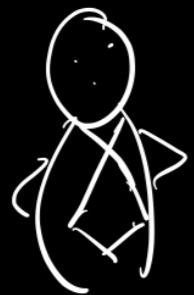

let textMessage



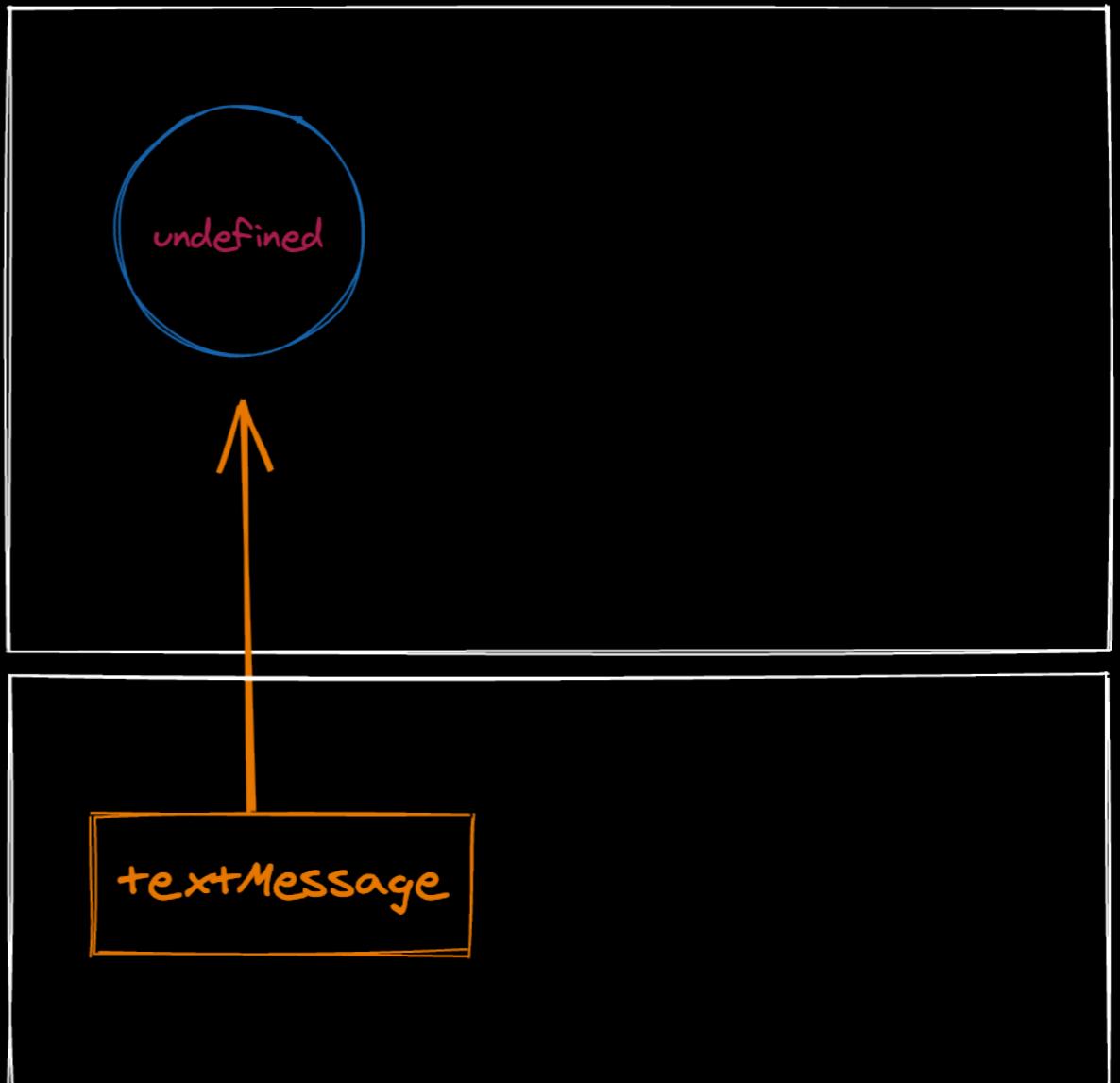


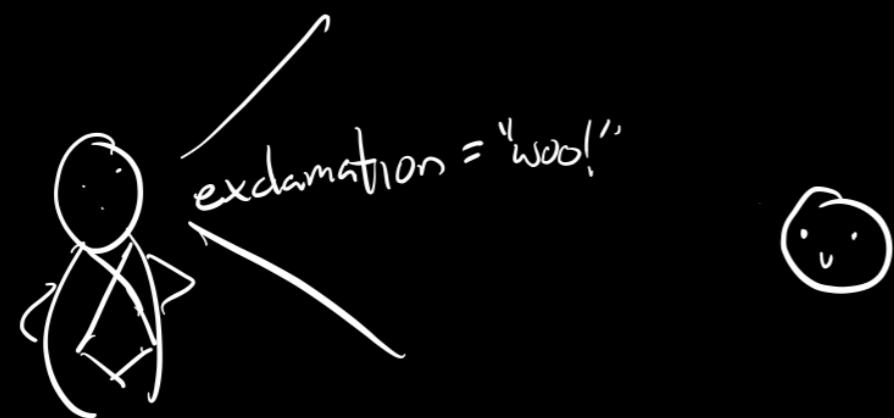
let textMessage



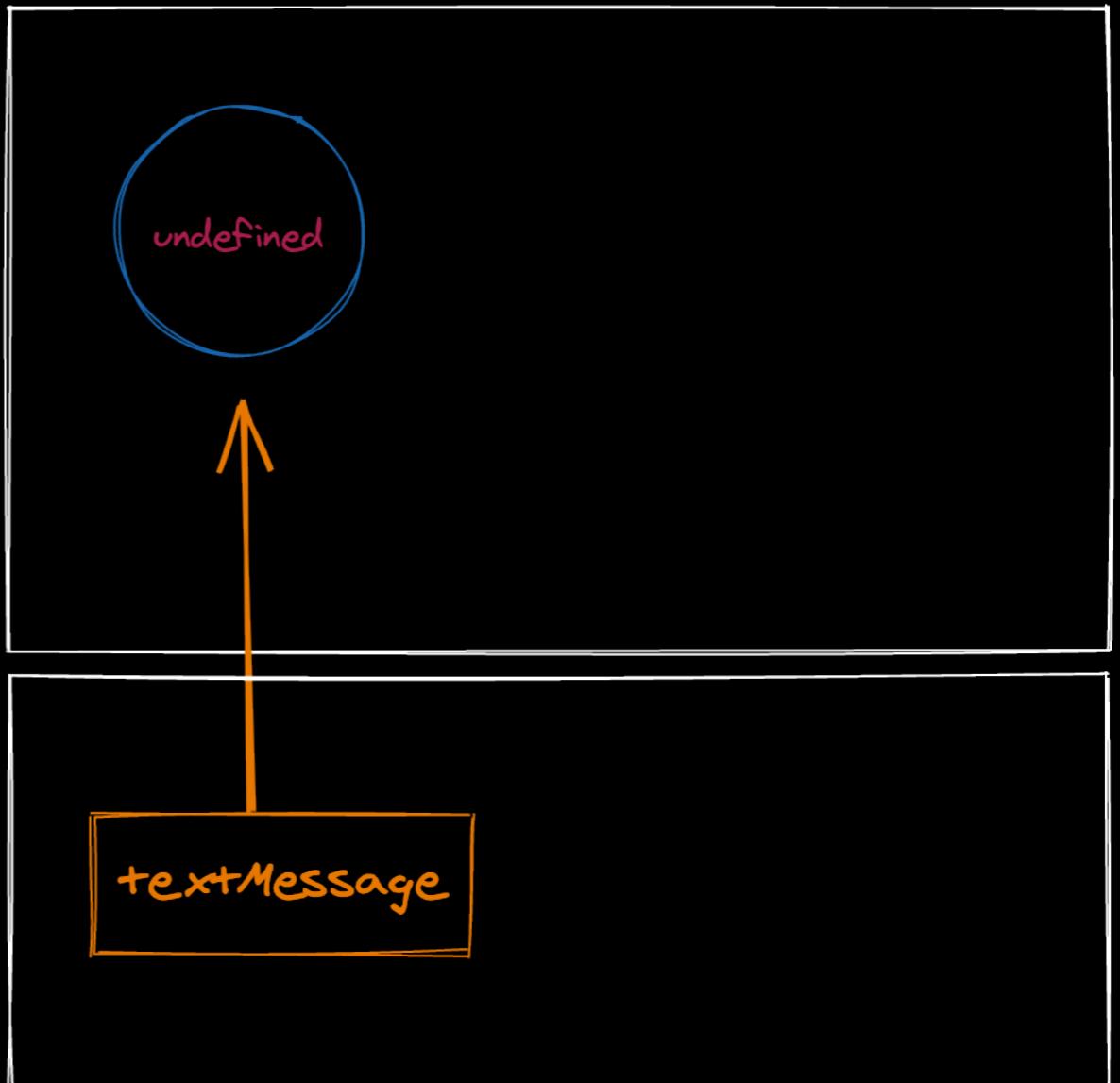


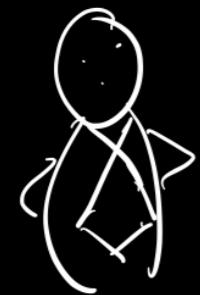
```
let textMessage  
if (textMessage === undefined) {
```



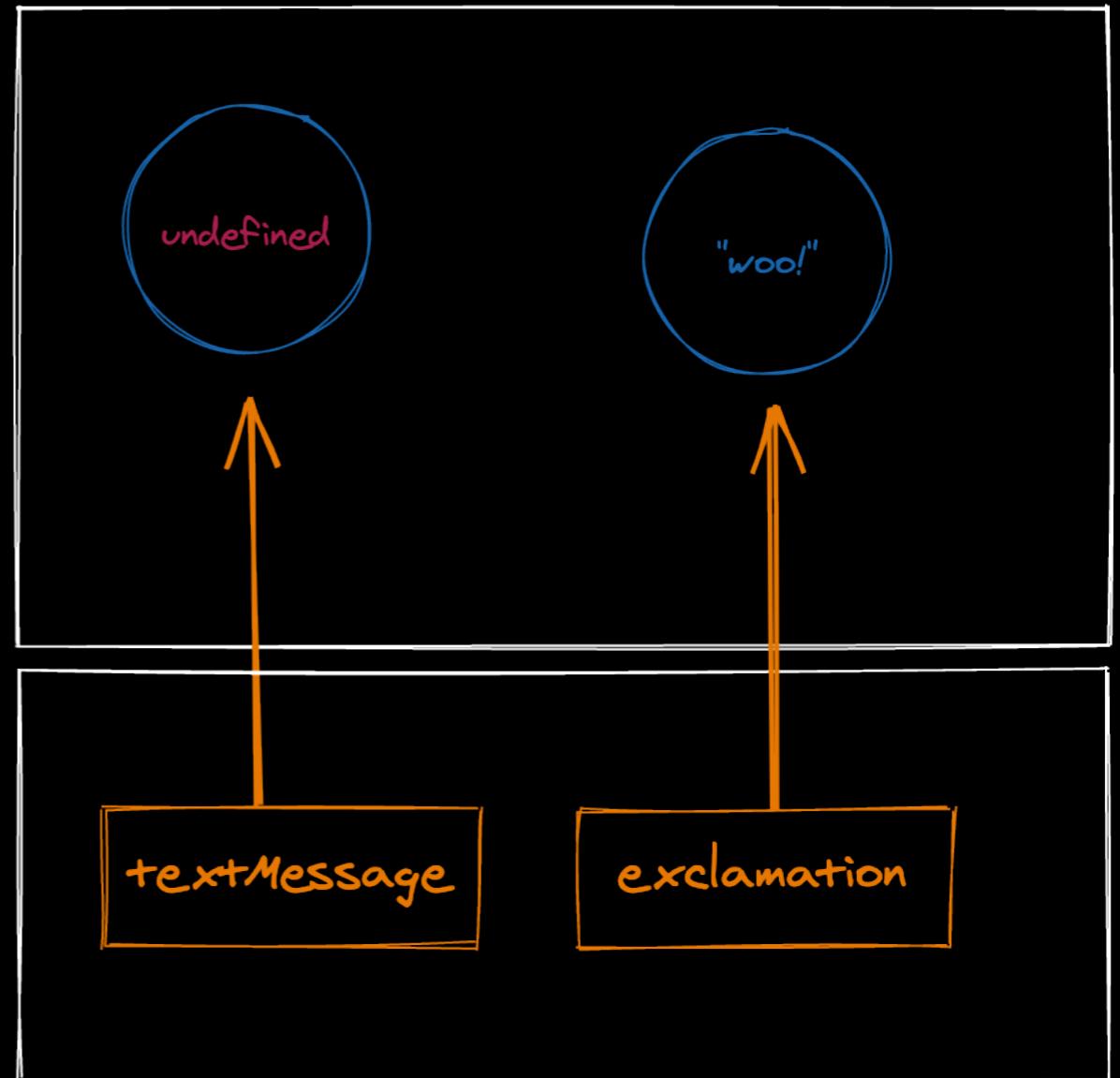


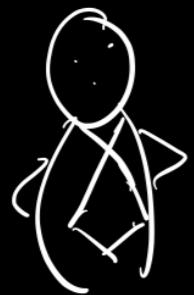
```
let textMessage  
if (textMessage === undefined) {  
    let exclamation = "woo!"
```



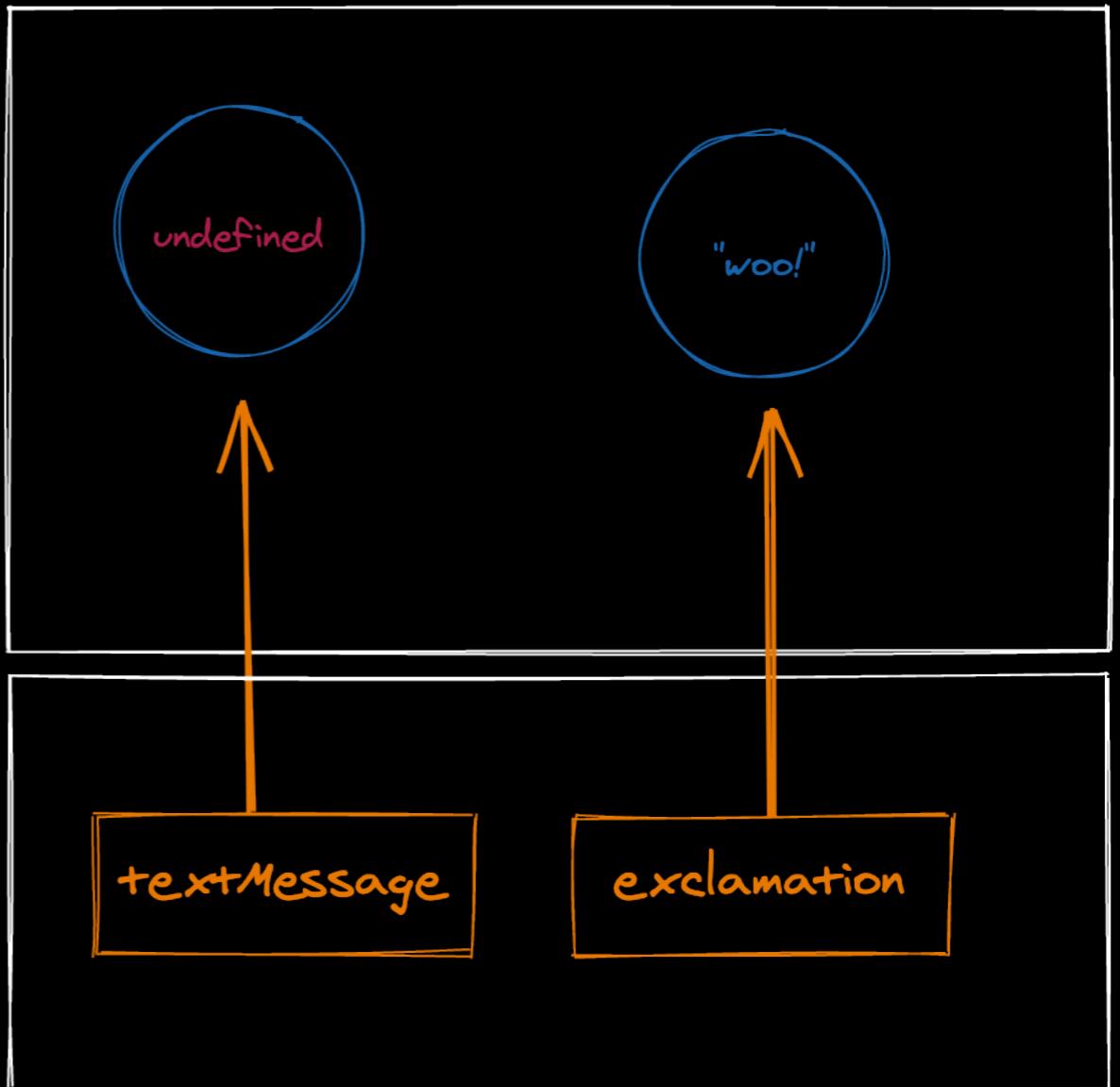


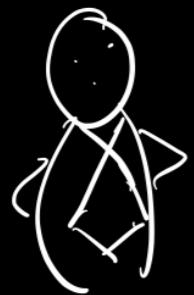
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let textMessage  
if (textMessage === undefined) {  
    let exclamation = "woo!"
```



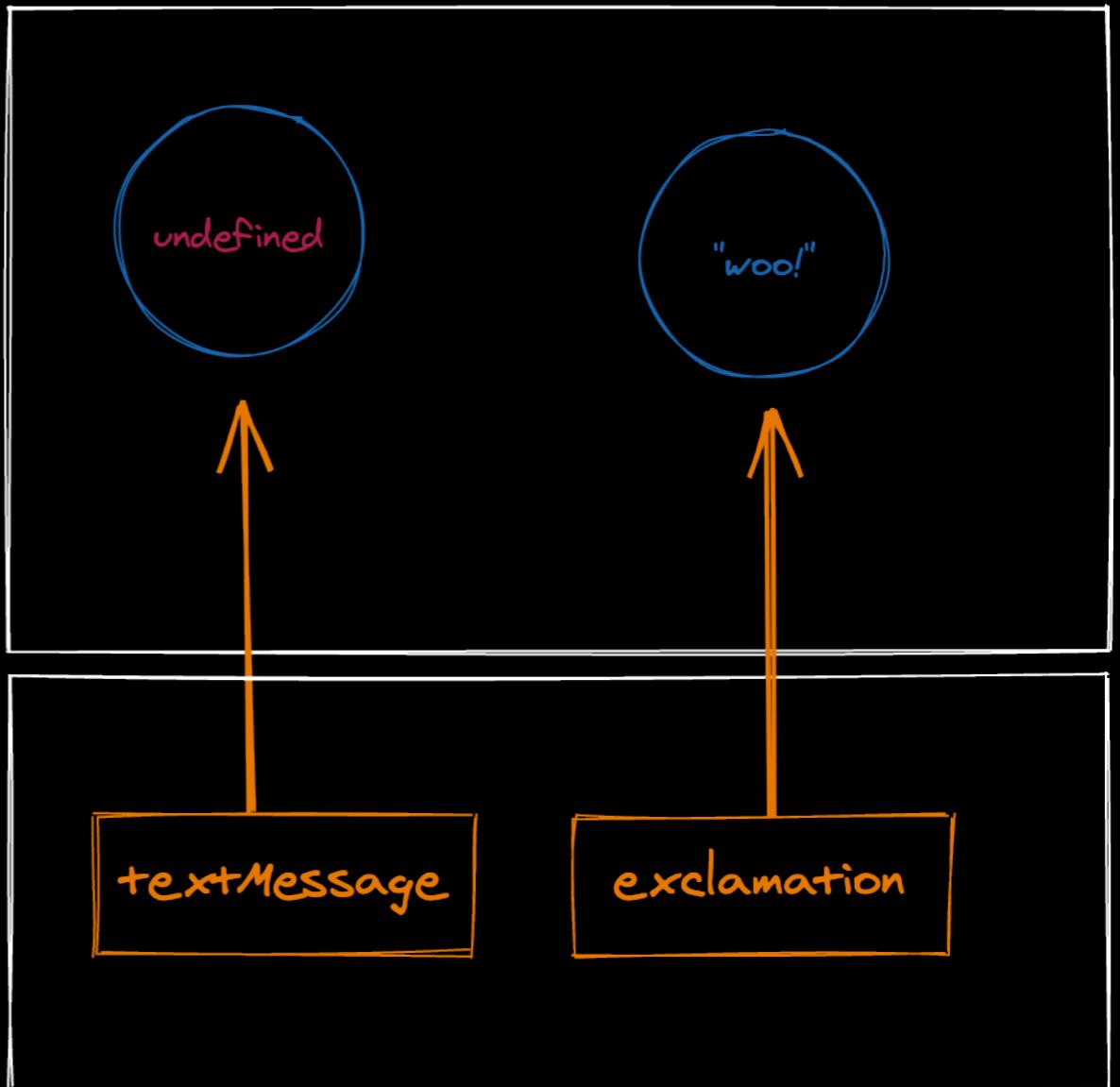


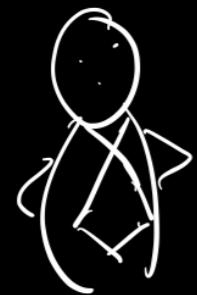
```
let textMessage
if (textMessage === undefined) {
  let exclamation = "woo!"
  textMessage = "pizza " + exclamation
```



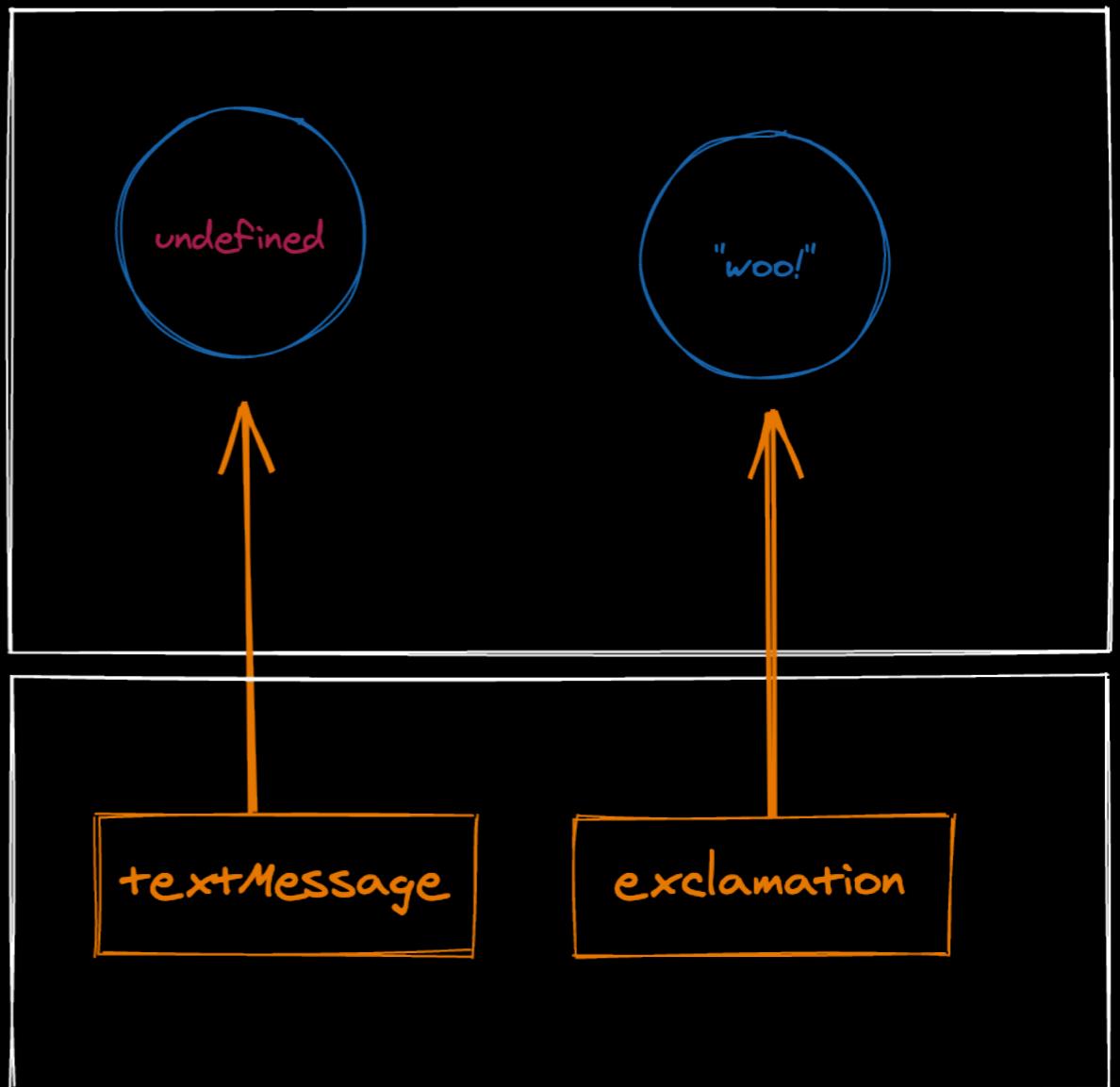


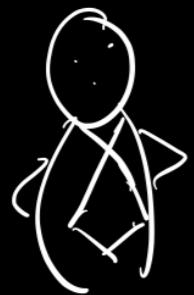
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let textMessage
if (textMessage === undefined) {
  let exclamation = "woo!"
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```



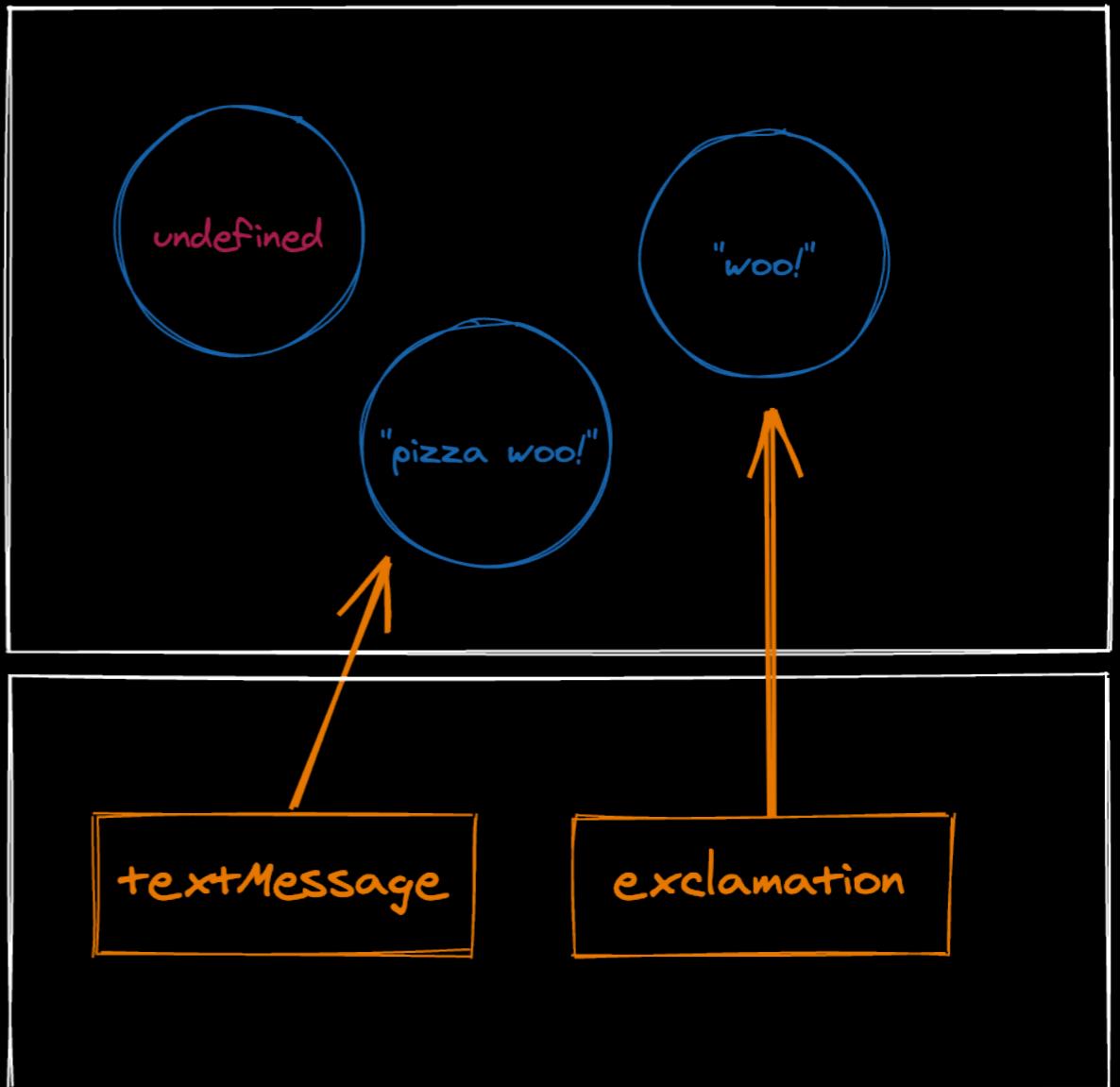


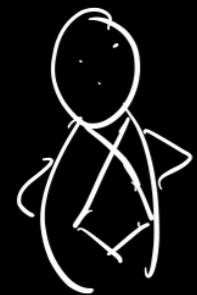
```
let textMessage
if (textMessage === undefined) {
  let exclamation = "woo!"
  textMessage = "pizza woo!"
}
```



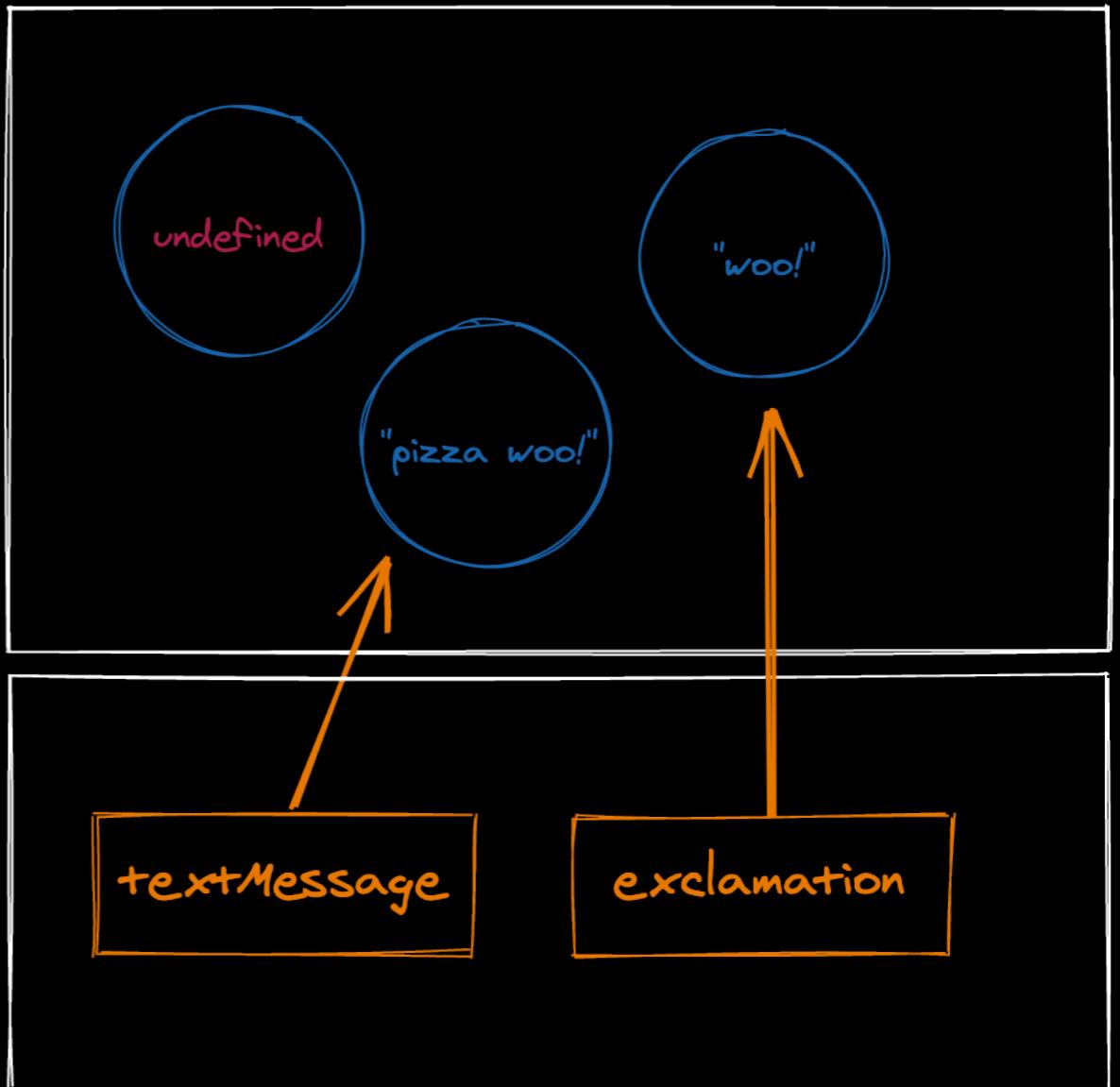


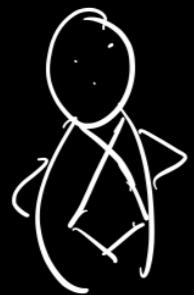
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let textMessage
if (textMessage === undefined) {
  let exclamation = "woo!"
  textMessage = "pizza woo!"
```



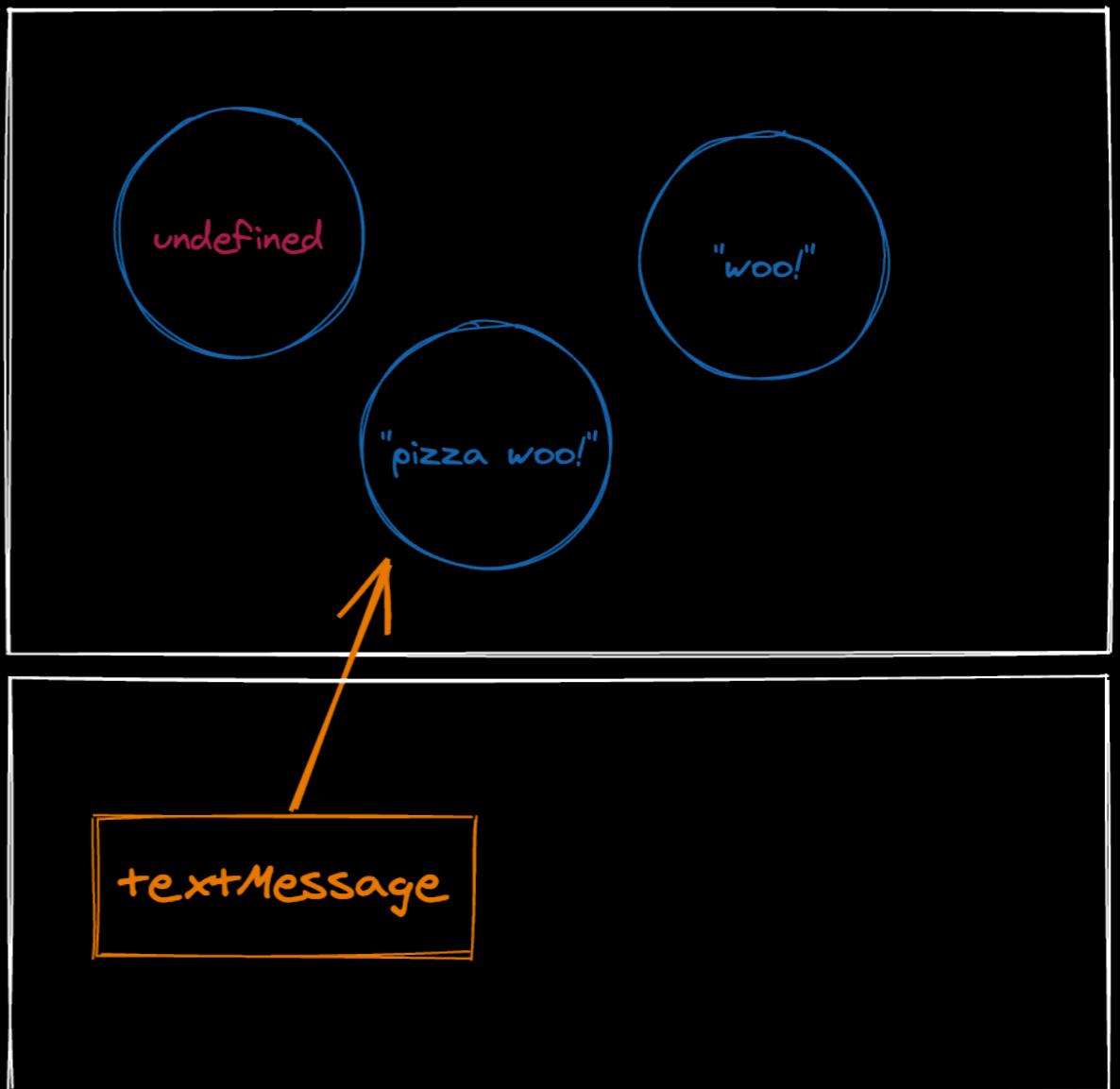


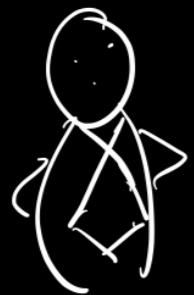
```
let textMessage
if (textMessage === undefined) {
  let exclamation = "woo!"
  textMessage = "pizza " + exclamation
```



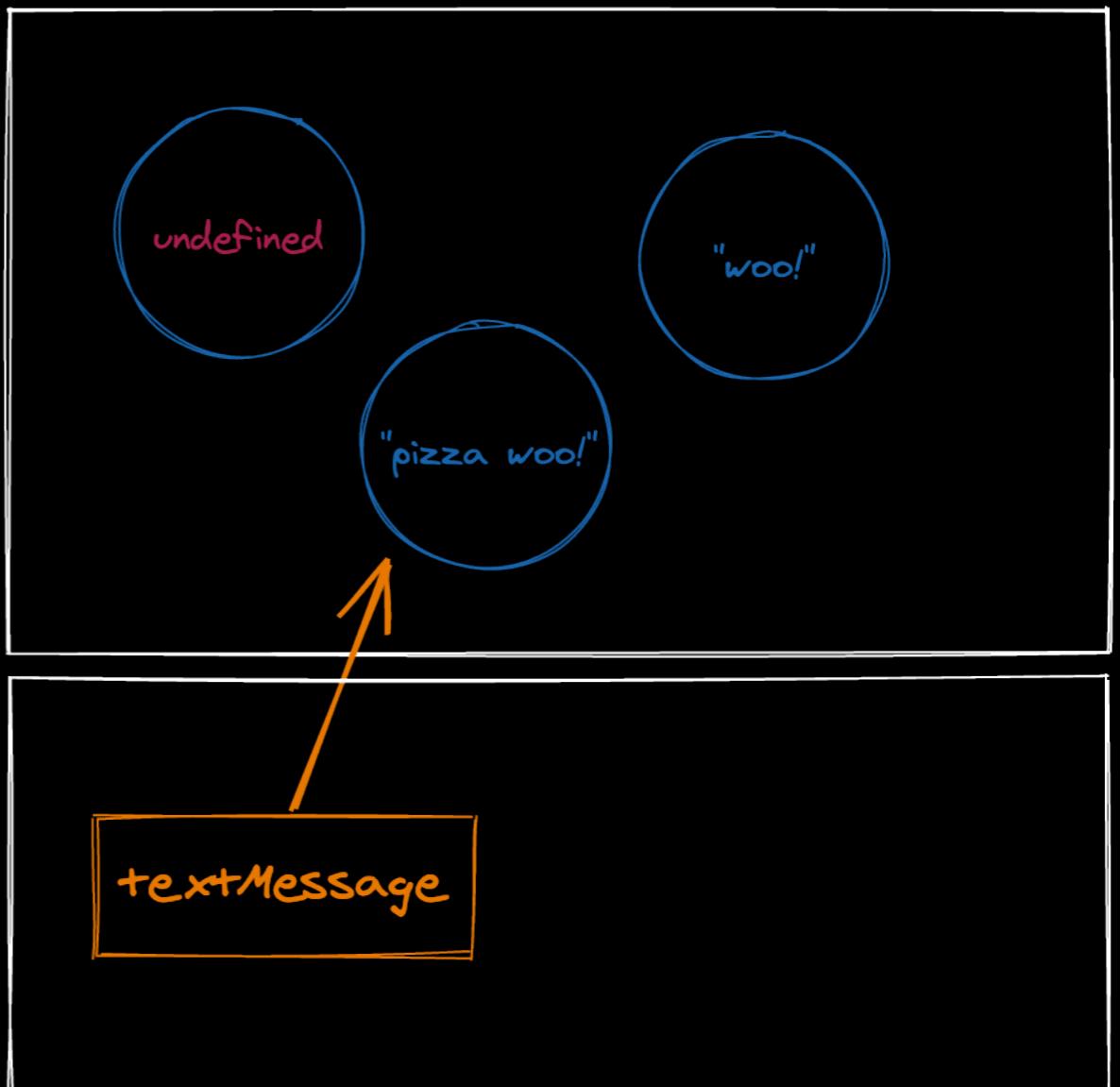


```
let textMessage
if (textMessage === undefined) {
  let exclamation = "woo!"
  textMessage = "pizza " + exclamation
}
```

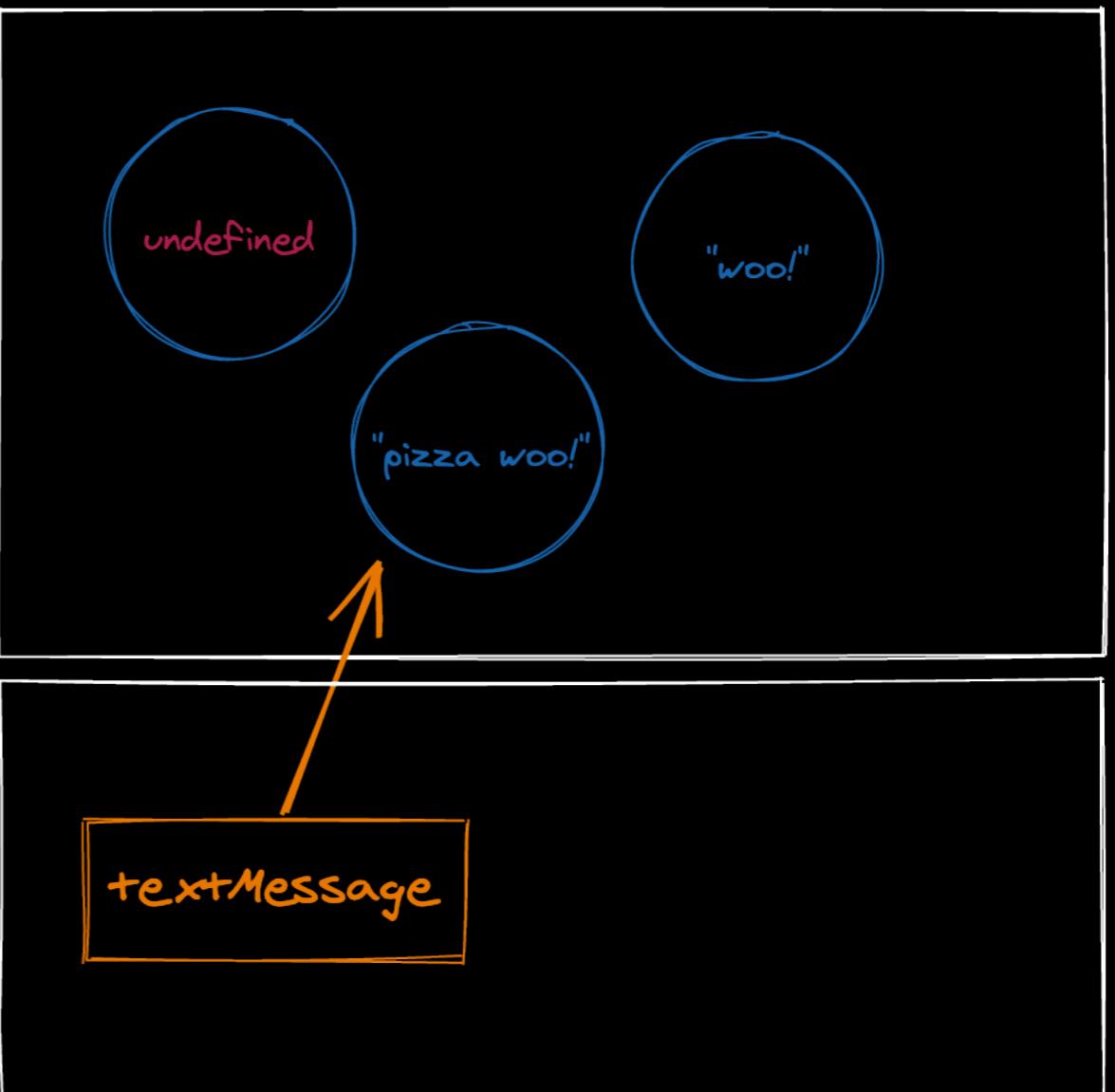




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let textMessage
if (textMessage === undefined) {
  let exclamation = "woo!"
  textMessage = "pizza " + exclamation
}
```

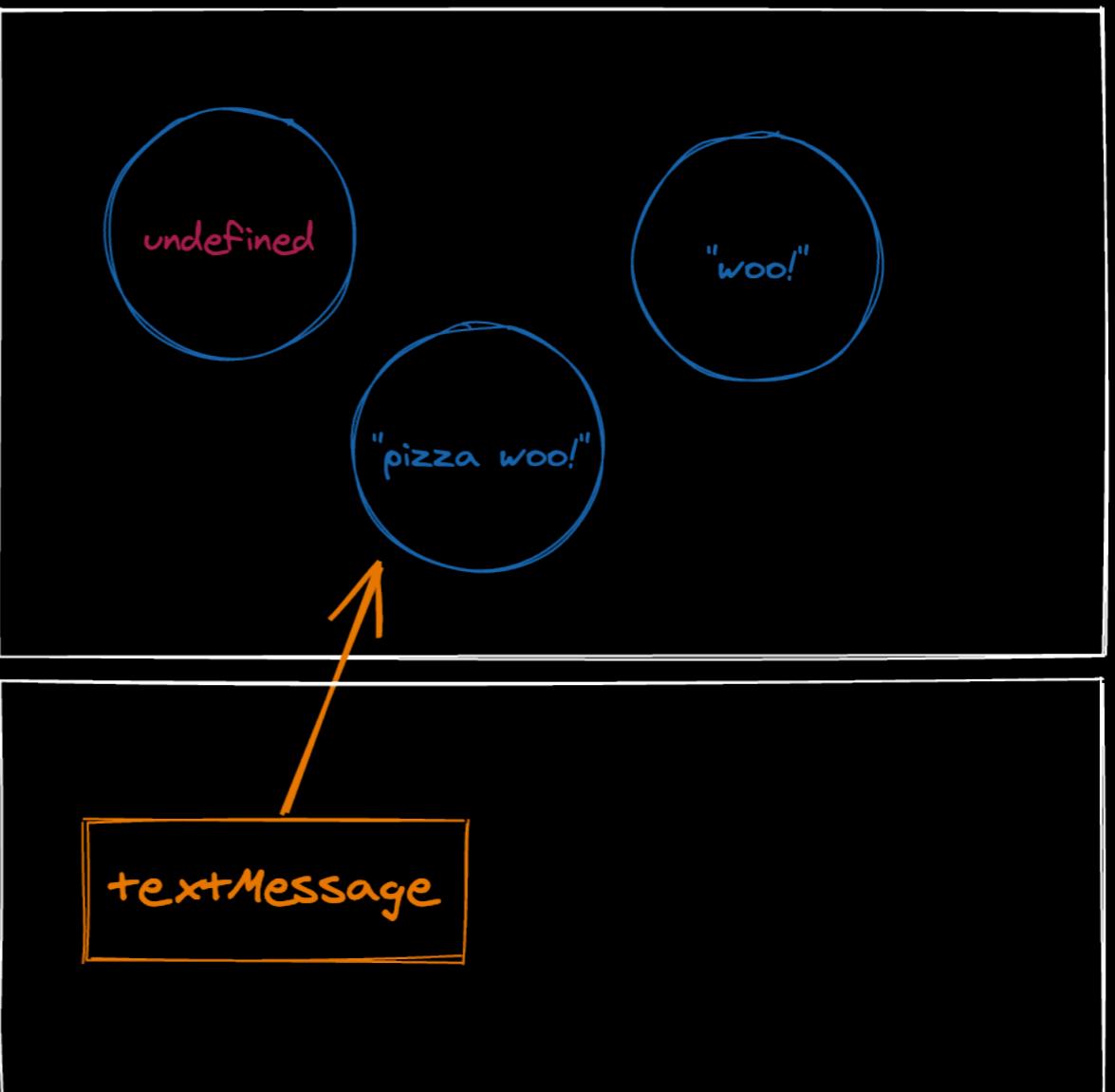


```
console.log(textMessage)  
// pizza woo!
```



```
console.log(exclamation)  
// Uncaught ReferenceError:  
exclamation is not defined
```

```
console.log(textMessage)  
// pizza woo!
```



```
console.log(exclamation)  
// Uncaught ReferenceError:  
// exclamation is not defined
```

P5 time

P5 time

P5 time

P5 time

P5 time