

Loops

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Execute a block of code multiple times

Evaluate a boolean expression to define a limit

Repeat commands and automate tasks



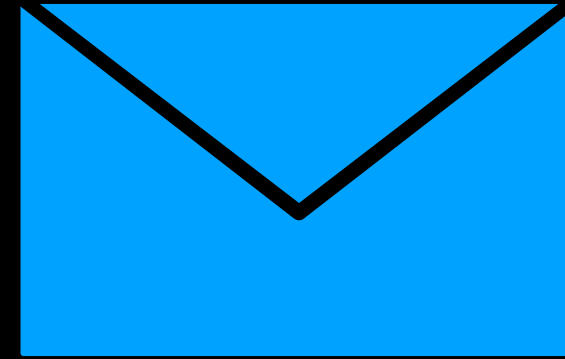
for

Exécuter un bloc de code plusieurs fois

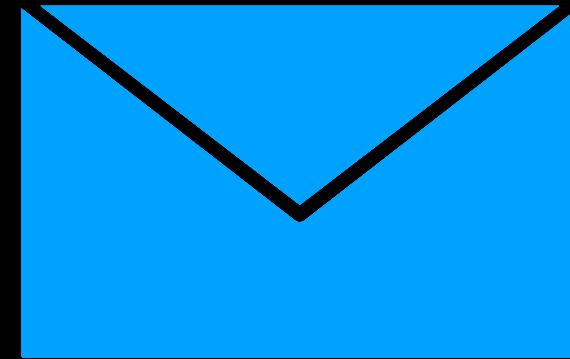
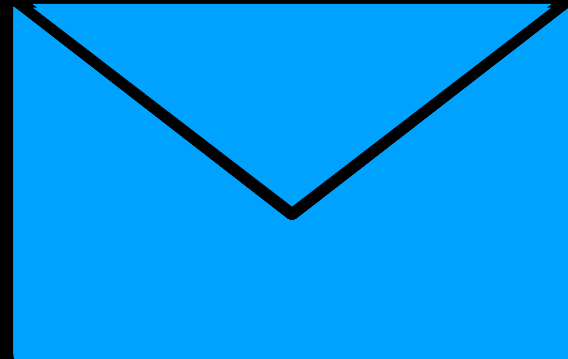
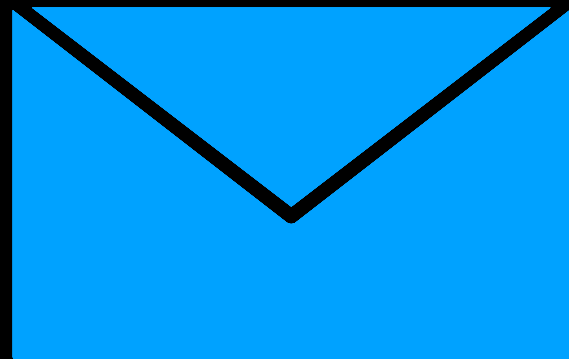
Évaluer une expression booléenne pour définir une limite

Répétez les commandes et automatisez les tâches

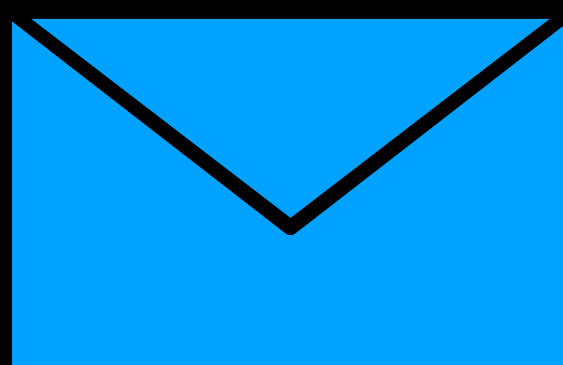
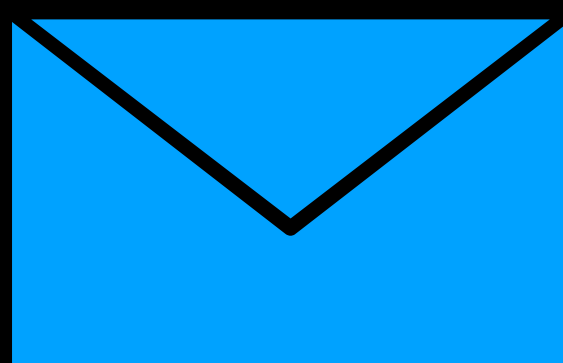
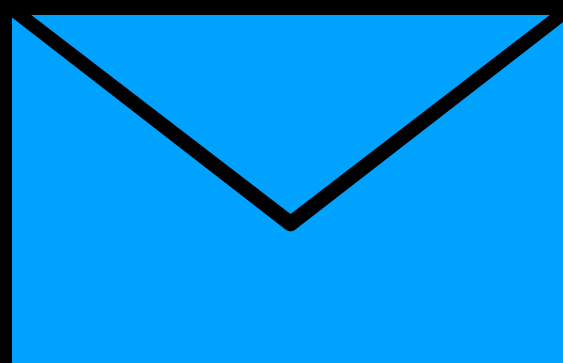
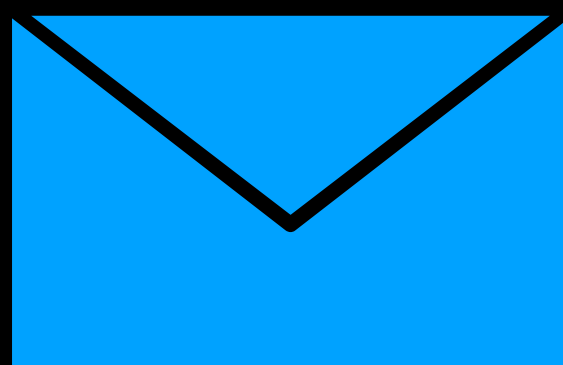
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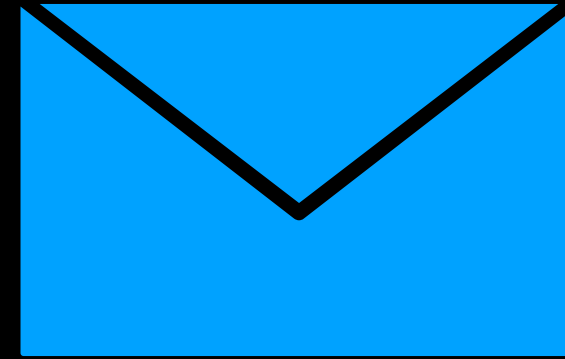
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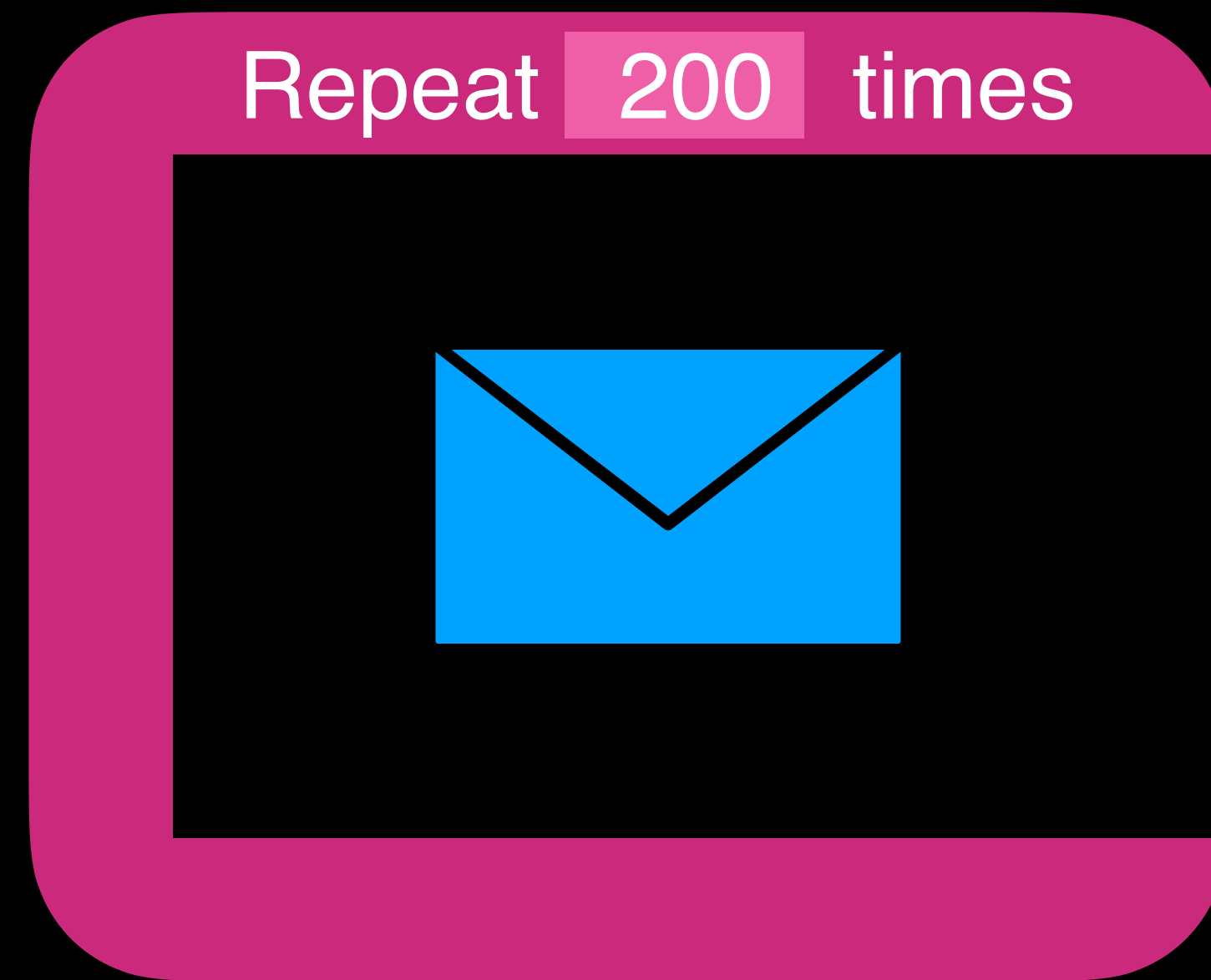
Loops



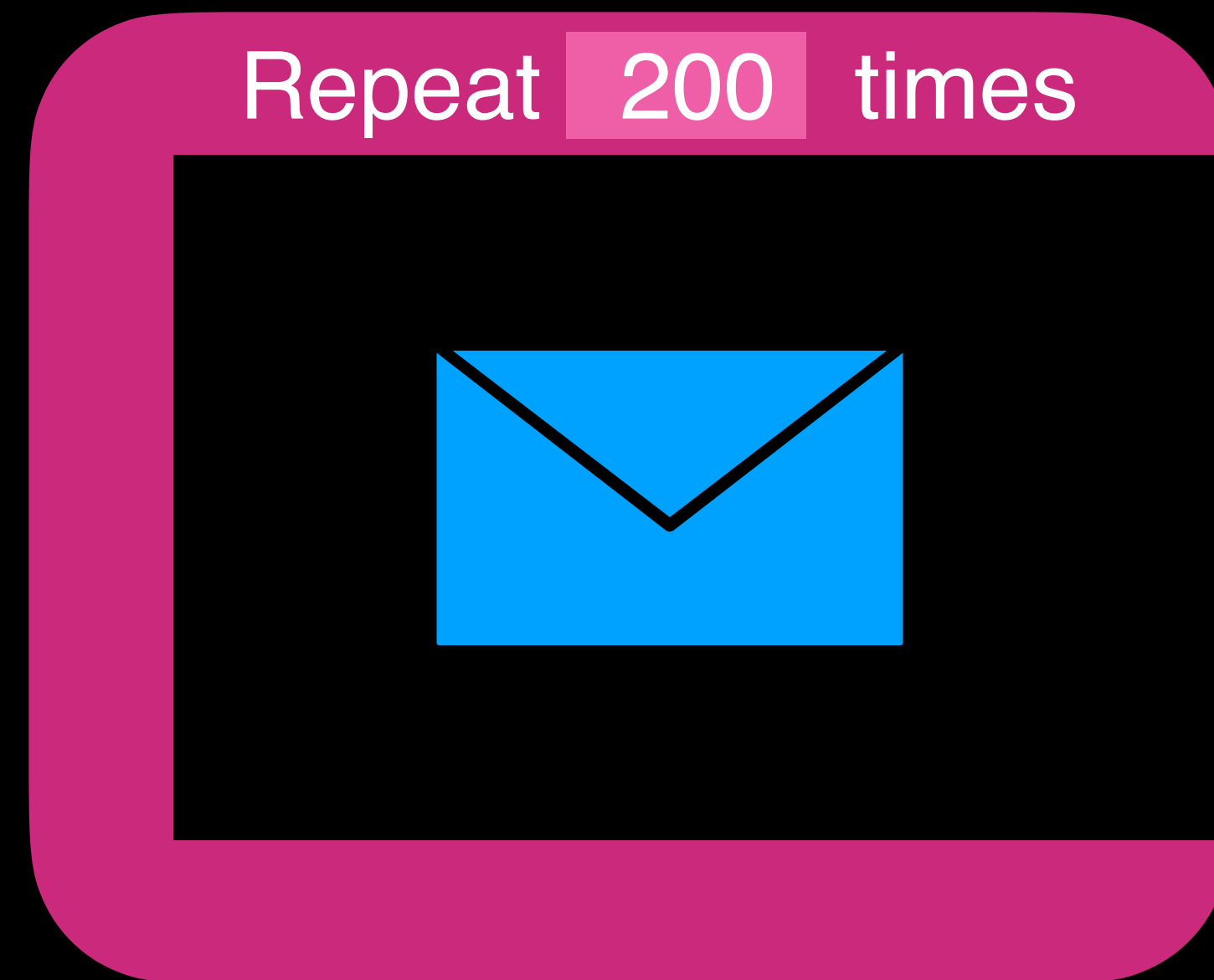
Loops



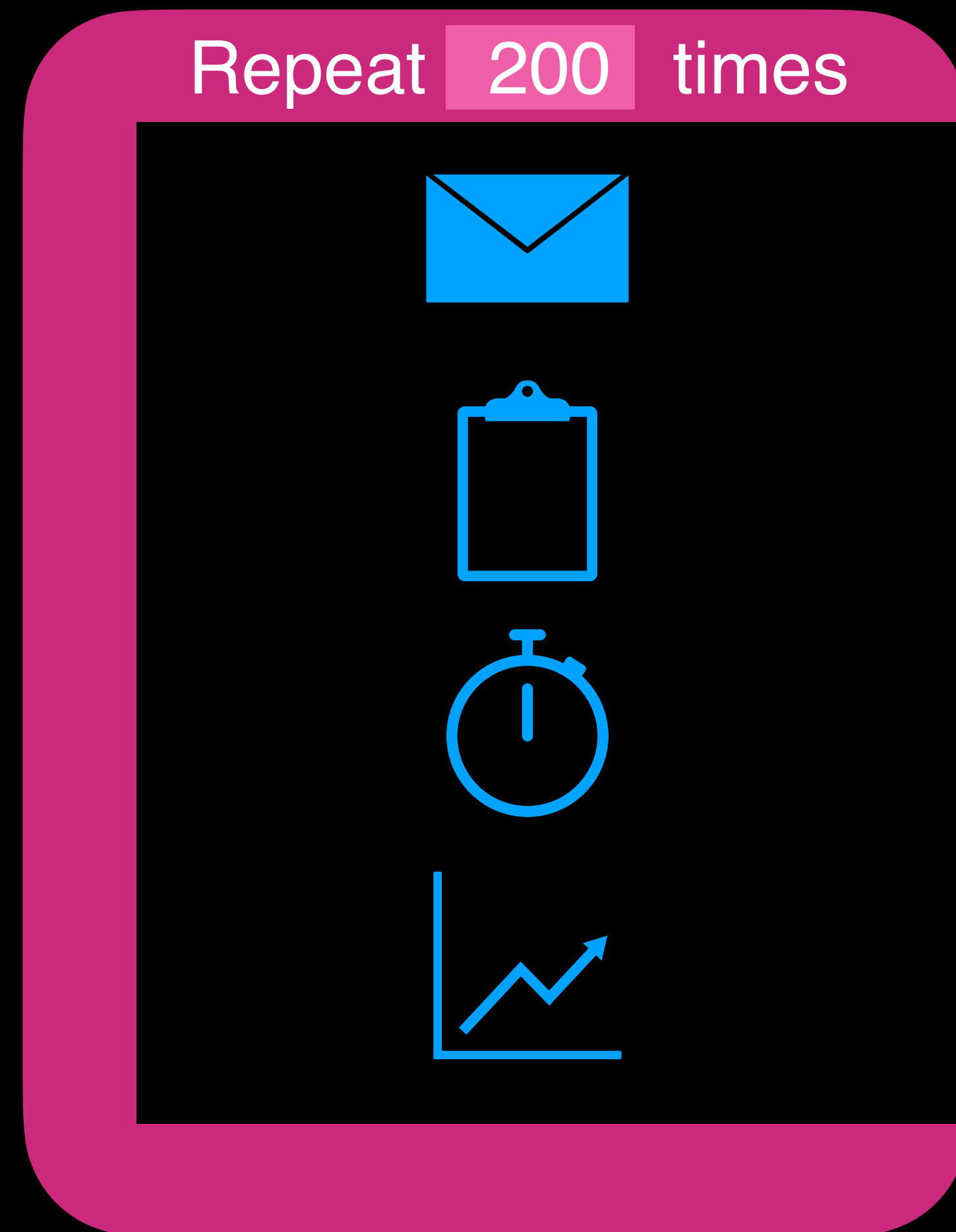
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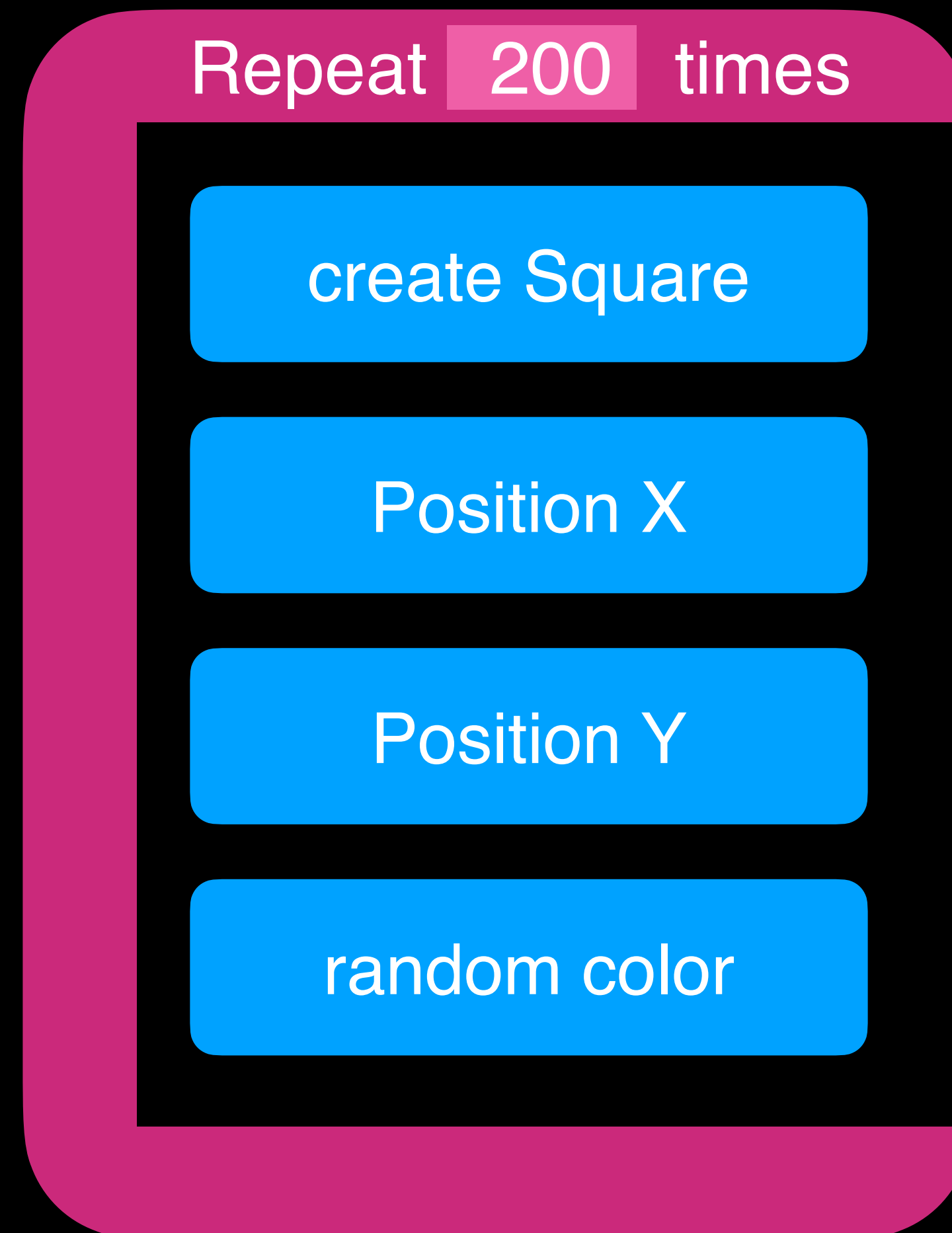
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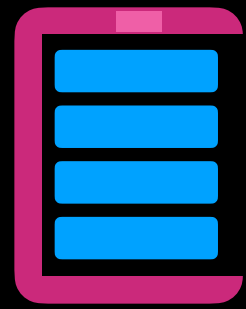


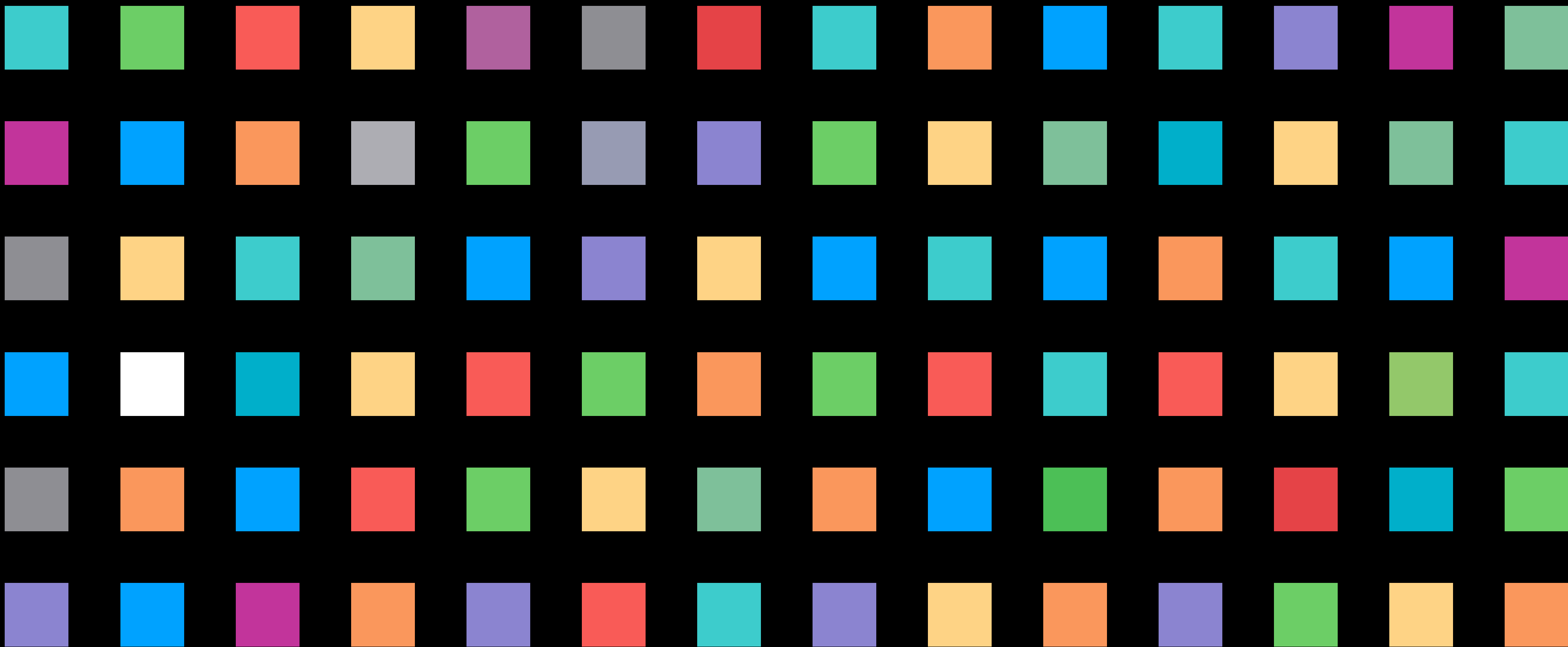
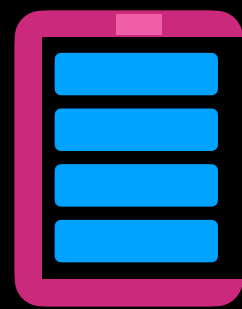
Loops



Loops







for


```
// Creating a loop based on a condition
for i in 0...2 {
    // Block of code to be repeated
    print("Bonjour tout le monde")
}
```



```
// Creating a loop based on a condition
```

```
for i in 0...2 {  
    // Block of code to be repeated  
    print("Bonjour tout le monde")  
}
```

Bonjour tout le monde
Bonjour tout le monde
Bonjour tout le monde

```
let usernames = ["Danilo", "Gilles", "Mark"]
```

```
// Creating a loop based on a condition
```

```
for i in 0...2 {  
    // Using the variable i  
    print("Hello \(usernames[i])")  
}
```

Hello Danilo
Hello Gilles
Hello Mark

```
// Creating a loop based on a condition
```

```
for i in 0...2 {  
    // Block of code to be repeated  
    print("Bonjour tout le monde")  
}
```

Bonjour tout le monde
Bonjour tout le monde
Bonjour tout le monde

```
let usernames = ["Danilo", "Gilles", "Mark"]
```

```
// Creating a loop based on a condition
```

```
for item in usernames {  
  
    print("Hello \(item)")  
}
```

Hello Danilo
Hello Gilles
Hello Mark