

**>>> FOUR Components of a For-Loop <<<**

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**>>> Answer Key <<<**

```
for(let i=0; i<3; i=i+1){  
  draw a circle  
}
```

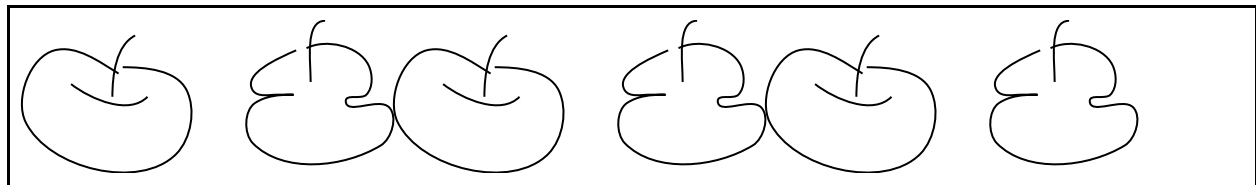
What should be the output of the code above? (Draw below.)



Modify the actions within the loop.

```
for(let i=0; i<3; i=i+1){  
  draw an apple  
  draw a pear  
}
```

Draw what the modified code does.

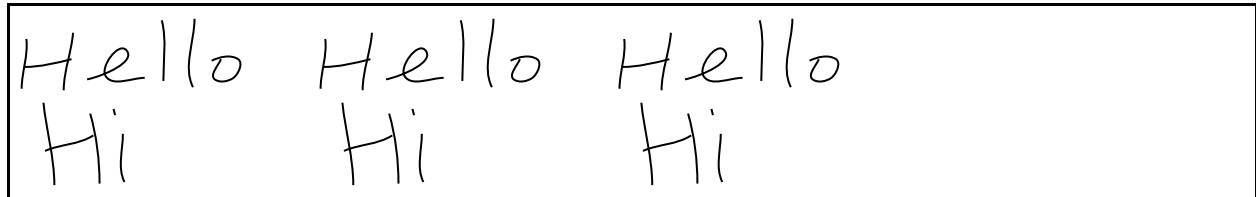


Tweak the actions within the loop.

```
for(let i=0; i<3; i=i+1){  
  action 1: write hello  
  action 2: write hi  
}
```

Pass your tweaked code to your neighbor.

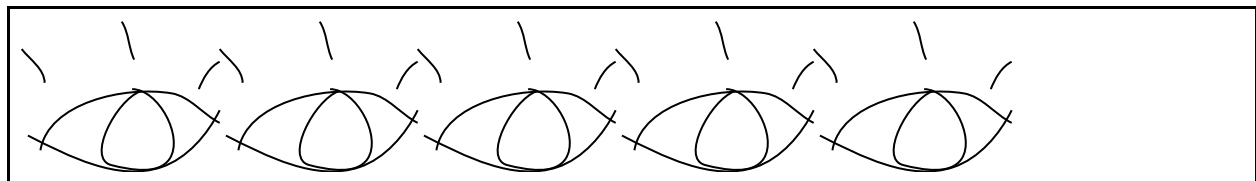
Draw what the code does.



Change the termination condition.

```
for(let i=0; i<5; i=i+1){  
  draw an eye  
}
```

Draw what the code does.



Change the **initial value**.

```
for(let i=1; i<3; i=i+1){  
  draw a heart  
}
```

Draw what the code does.



Change the **increment**.

```
for(let i=0; i<3; i=i+2){  
  draw a fish  
}
```

Draw what the code does.



Removed the **increment**.

```
for(let i=0; i<3; i=i+1){  
  draw a star  
}
```

What happens when the **increment** is removed?

