??

????

[illegible]

C#???????

[illegible] C#[illegible]

C#	[illegible]
`a > b`	[illegible] a[illegible] b[illegible]
`i <= 10`	[illegible] [illegible] i[illegible] 10[illegible]
[illegible] `playerHP > 0`	[illegible]
`stageSelect == "Tutorial"`	[illegible] [illegible]
`coinCount >= itemCost`	[illegible] [illegible]

C#	[illegible]
[illegible] `keyCount == 3`	[illegible] 3[illegible]
[illegible] `time < 60`	[illegible] 60[illegible]
`player != "CPU Player"`	[illegible] [illegible] CPU[illegible]

?????

[illegible] true[illegible] false
[illegible]

```
int a = 100;
int b = 20;
float c = 5.0f;
```

[illegible]	true	false
`a == 100;`	✔	
`b < c`	[illegible] false[illegible] >> [illegible] b [illegible] 20 [illegible] c [illegible] 5 [illegible] b [illegible] c [illegible] (<) [illegible]	[illegible] ✔

[illegible]	**true**	**false**
`c >= a / b;`	[illegible] ✔	[illegible] << true[illegible] [illegible] c [illegible] 5 [illegible] a / b ⇒ 100 /20 ⇒ 5 [illegible] 5[illegible] 5[illegible] (>=)[illegible]
`c * 6 < b * 2;`	[illegible] ✔	[illegible] << true[illegible] [illegible] c×6 ⇒ 5×6 ⇒ 30 [illegible] b×2 ⇒ 20×2 ⇒ 40 [illegible] 30[illegible] 40[illegible] <[illegible]
`a == b * c;`	[illegible] ✔	[illegible] << true[illegible] [illegible] a[illegible] 100 [illegible] b×c⇒ 20×5 ⇒ 100 [illegible] ==[illegible]
`b != a - 80;`	[illegible] false[illegible] >> [illegible] b [illegible] 20 [illegible] a - 80 ⇒ 100 - 80 ⇒ 20 [illegible] !=[illegible]	[illegible] ✔

?????????????????????

[illegible] if[illegible]

[illegible]

- [illegible]
- [illegible]

[illegible] true[illegible]
AND[illegible]

????????AND??????`&&`

□□□□□□□□□□□□□□□□□□ true□□□□□□□□□□□□□□□□□□□□□□□□□□

A	B	A && B
false	false	false
true	false	false
false	true	false
true	true	true

□□□□□□□□□□□□□ false□□□□□□□□□□ false□□□□□□□□□□□ C#□□□□□

```
// □□□□
float runDistance = 1235.0f;

// □□□□□□□□
float goalDistance = 1200.0f

// □□□□□
float timeLeft = 35.7f;

// □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□
if (runDistance >= goalDistance && timeLeft > 0)
{
  Debug.Log("□□□");
}
```

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

?????????OR?????`||`

□□□□□□□□□□□□□□□□□□□ true □□□□□□□□ true
□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

- □□□□□□□□□□
- □□□□□□□□□□□□□□□□□□□□

□□□
□□□□□□

A	B	A || B
false	false	false
true	false	true
false	true	true
true	true	true

[illegible] C#[illegible]

```
// [illegible]
float playerPower = 30;

// [illegible]
int keyCount = 0;

// [illegible]
float doorHardness = 25;

// [illegible]…
if (keyCount > 0 || playerPower >= doorHardness)
{
  Debug.Log("[illegible]");
}
```

[illegible]

??

[illegible] true[illegible] false
[illegible]

```
int coin = 230;        // [illegible]
int maxItem = 10;      // [illegible]
int nowItem = 9;       // [illegible]
int potionCost = 100; // [illegible]
```

1. [illegible]

```
coin > potionCost && nowItem + 1 <= maxItem
```

true	false
□□	□□

✔	<< true□□□□
	□□□□ 230□□□□□□□ 100□□□
	`coin > potionCost`
	□ `true`□□□□□□
	□□□□□□□□□□□□□ 9□□□□□ 10□□□□
	`nowItem + 1 <= maxItem`
	□ `true`□□□□□□
	□□□□□ true□□□□□□ true □□ true□□□ true□

2. □□□

```
potionCost > coin || nowItem >= maxItem
```

true	false

□□	□□

false□□□□ >>
 	
□□□□□□ 100□□□□□□ 230□□□□□□□□
 	
`potionCost > coin`
 	
□□ false□□□□□
 	
□□□□□□□□□□□□□□□ 9
□□□□□□□□□□□□□□□□
 	
`nowItem >= maxItem`
 	
□□ false□□□□
 	
□ false□□□□□ false
□□□□□□□□□□□□□□□□□□□□ false □□□
	✔

3. □□□

```
potionCost * 2 <= coin && maxItem >= nowItem + 2
```

true	false

□□
false □□□□ >>
□□□□□□□□ 200□□□□□□□□□□ 230□□□
`potionCost * 2 <= coin`
□ `true`□□□□□
□□□□□□□□□□□□ 9 □□□□□□□□□□□□□□□□ 10 □□□□□□□□□□
`maxItem >= nowItem + 2`
□ `false`□□□□□
□□□□ &&□□□□□□ true □□□□□□□□□□□□□□□□ false □□□□□□□□

□□
✔

4. □□□

```
nowItem == 0 && coin != 0
```

true	false

□□
false □□□□ >>
□□□□□□□□□□□□□□□□□□□□
`nowItem == 0`
□ `false`□□□□□
□□□□ &&□□□□□□ true □□□□□□□□□□□□□□□□□□□□□□□□ □□□□ false□□□□□□□□

□□
✔

5. □□□

```
maxItem - nowItem > 9 || coin > 0
```

true	false
□□	□□

✔	<< true□□□□
	
	maxItem□ 10□□ nowItem□ 9□□□
	
	maxItem - nowItem ⇒ 10 - 9 ⇒ 1
	
	□□ 1 □ 9 □□□□□□□□□
	
	`maxItem - nowItem > 9`
	
	□ `false`□□□□□□
	
	□□□□□□□□□ 230□□□□□□□□
	
	`coin > 0`
	
	□ `true`□□□□□□
	
	□□□□□ (||) □□□□□ □□□□
	□□□□□□□□□□□□□□□□□□□□□□□□ true
	□□□□□

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