ok, it’s my turn.

Hey bro! let's talk about the "boundary value analysis".

**Boundary Value Analysis**

The first things is what the boundary is?

/

Boundary, in this case, means the the maxmium and minmium we allow to buy.

**表格**

This time We talk about "the item in stock".

Before buying the clothes, the stock must have more than 0 item.

After buying the clothes, the remaining items must greater than 0.

For example, If the stock only has 5 clothes.

Let' s to see the picture.

(1) the stock can't be -1 before you buy it.

it sounds funny but the system actually shows it!

(2) the stock can't be 0 before you buy it meaning that after you buy it, it will be minus.

(3) the stock you buy can't be more than 6.

if you buy more than available it will be error!

(4) items must be range from 0 to 5 in the stock, in this scenario, we set 5 as maximum.

/

And this is the code where we implement updateing the value.

**照片1 照片2**

/

And, yes, as you can see, we add it successes.

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**Deriving Test case**

And the second thing, we talk about "Deriving Test Cases"

Let’ s to see the slide. it’s same as we talk about boundary

/

case(1) the stock can't be less than 0 before you buy it.

**表格**

it will show the msg"run out of stock"

case(2) after buying it. Having 1 in stock only, then output "stock=1"

case(3) after buy M stock. It must be more than N.

And it means you buy "1,2,3,4....n" whatever in the stock

/

And this is the code that we doing update the value.

than my name is Jerry. thanks everyone.

**照片1**

next part is Invocation chains.