The alternations o ... and it is with great difficulty that I selected the student Charley

Ricky, you ever think... what if it's too much?

Programming, algorithms... What if we can't keep up?

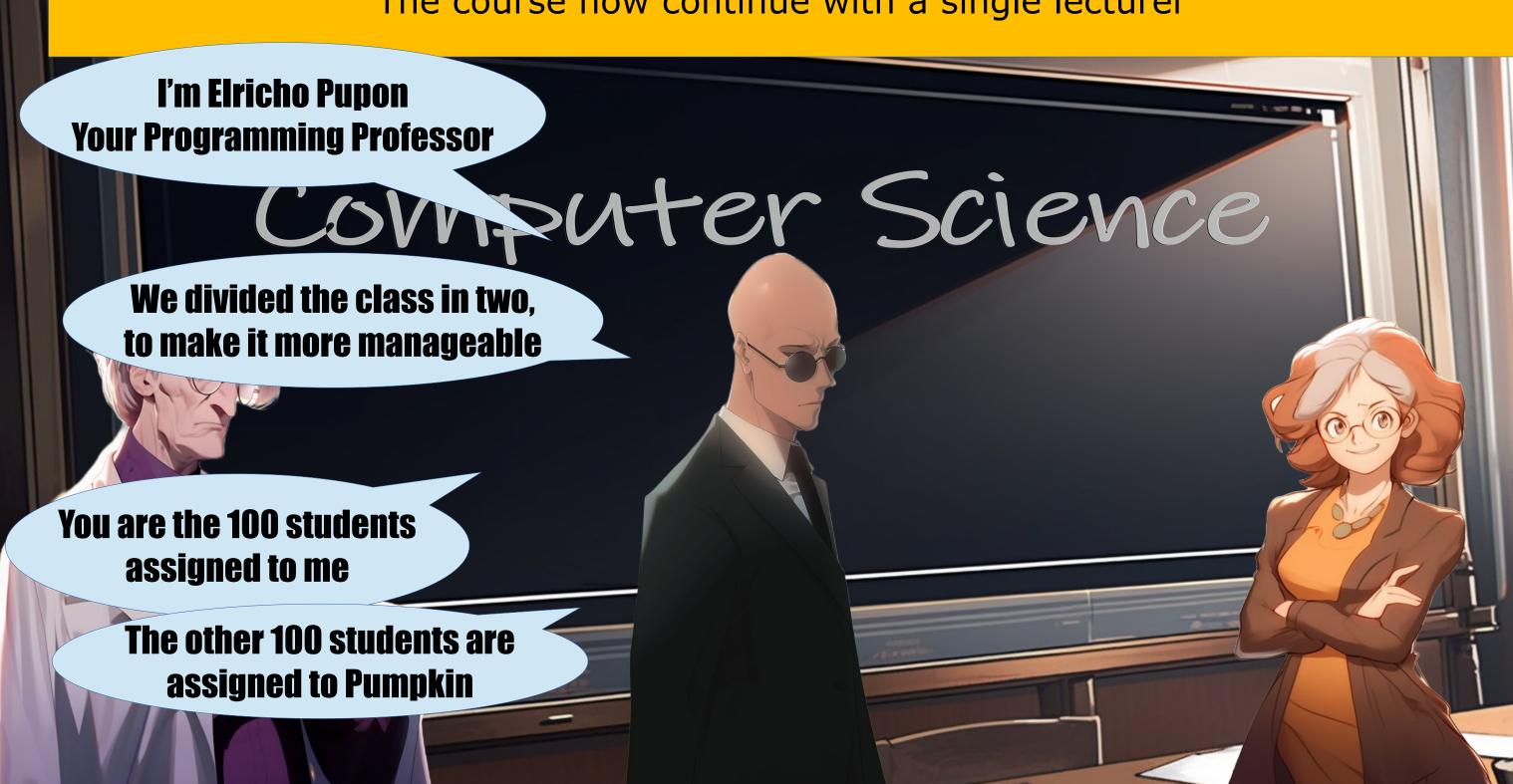
One for Harvard and one for Oxford

Dany, my man, when have you ever not aced a test?

You worry about everything!

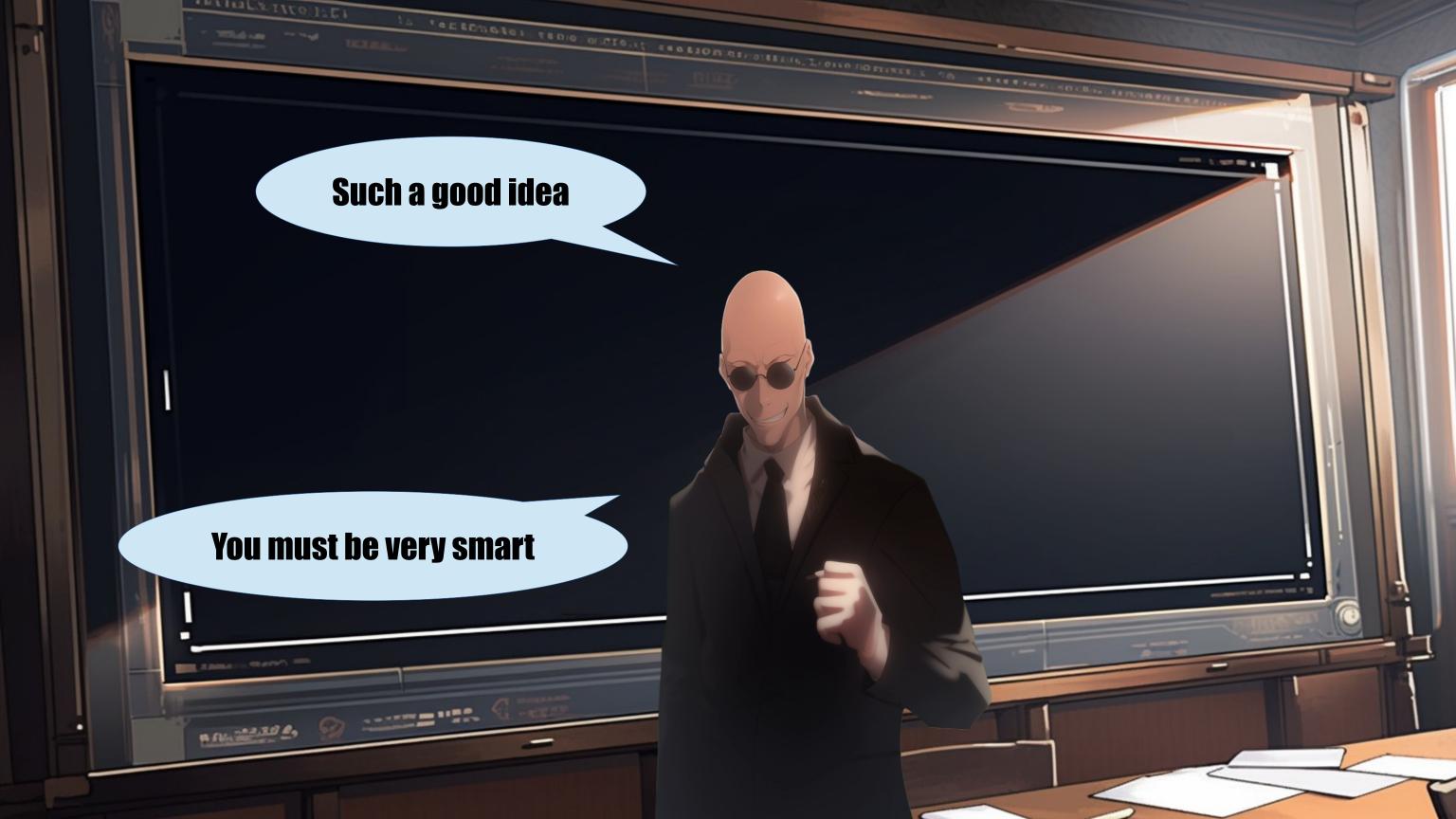
And so, with evident reluctance, the UN approved and established UPU, Ultimate Programming University, granting it exceptional permissions.

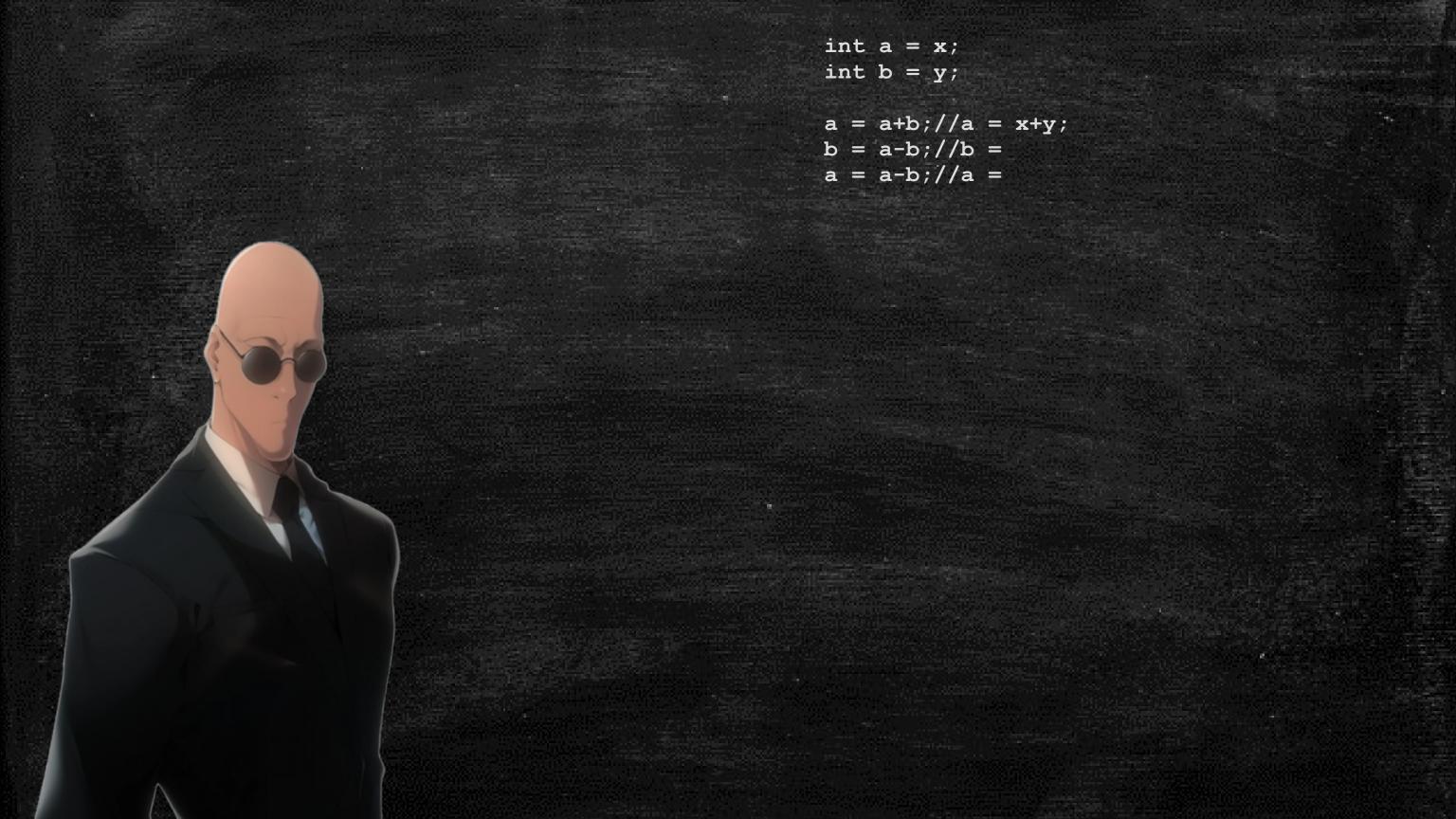


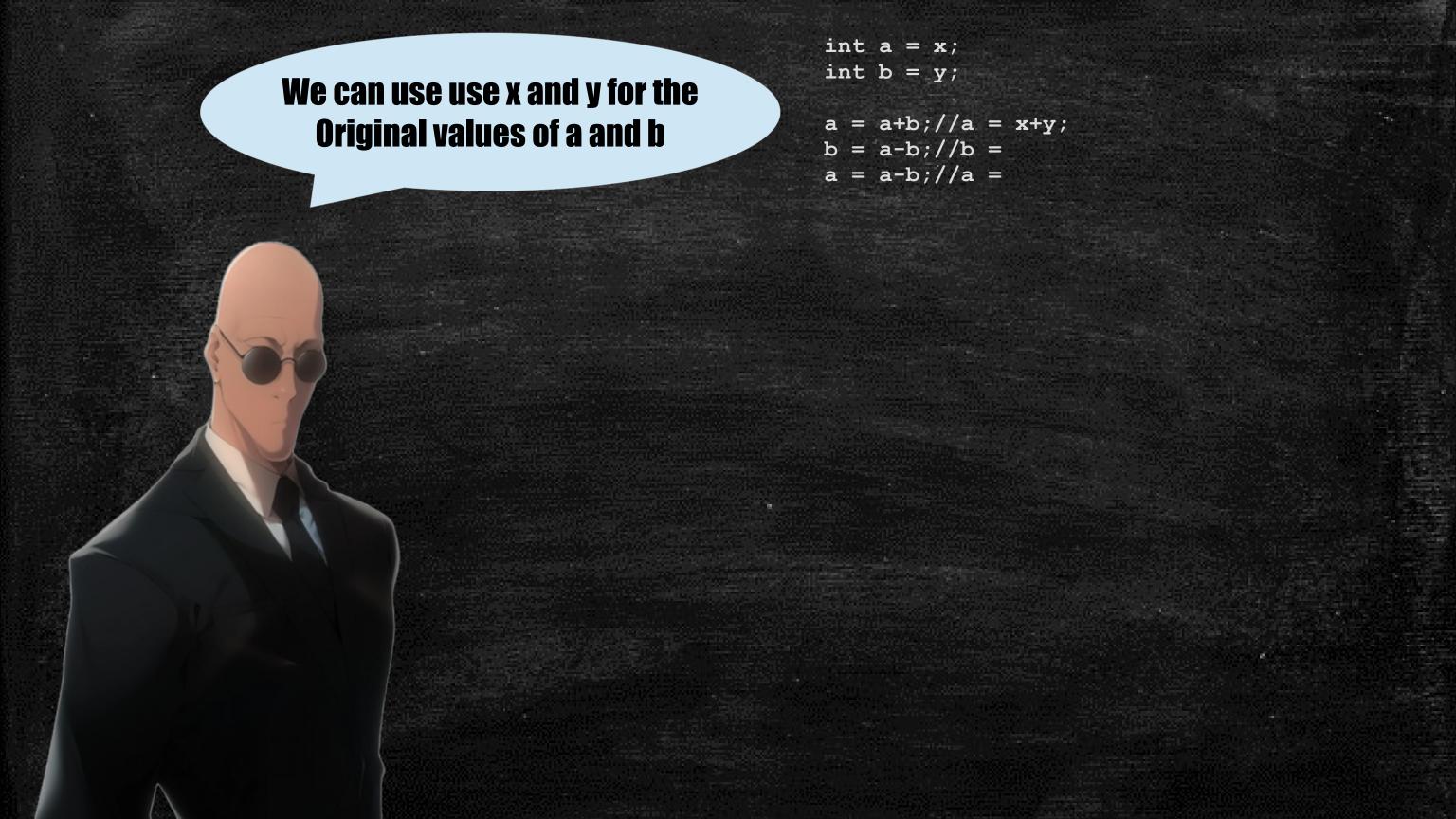












We can use use x and y for the Original values of a and b

```
int a = x;
int b = y;
a = a+b;//a = x+y;
b = a-b;//b = (x+y)-y;//b = x
a = a-b;//a =
```



We can use use x and y for the Original values of a and b

```
int a = x;
int b = y;
a = a+b;//a = x+y;
b = a-b;//b = (x+y)-y;//b = x
a = a-b;//a =
```



It can't be!

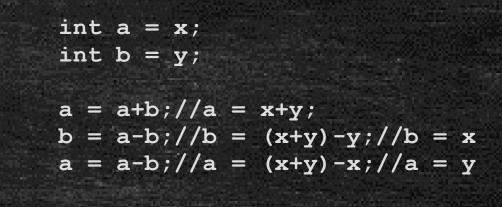
```
int a = x;
int b = y;
a = a+b;//a = x+y;
b = a-b;//b = (x+y)-y;//b = x
a = a-b;//a = (x+y)-x;//a = y
```



```
int a = x;
int b = y;
a = a+b;//a = x+y;
b = a-b;//b = (x+y)-y;//b = x
a = a-b;//a = (x+y)-x;//a = y
```



Oh... but how...





```
int a = x;
int b = y;
a = a+b;//a = x+y;
b = a-b;//b = (x+y)-y;//b = x
a = a-b;//a = (x+y)-x;//a = y
```



It does not make sense, there is even a repeated 'a' minus 'b'...

```
int a = x;
int b = y;
a = a+b;//a = x+y;
b = a-b;//b = (x+y)-y;//b = x
a = a-b;//a = (x+y)-x;//a = y
```



It does not make sense, there is even a repeated 'a' minus 'b'...

Ah?
So it is
working!

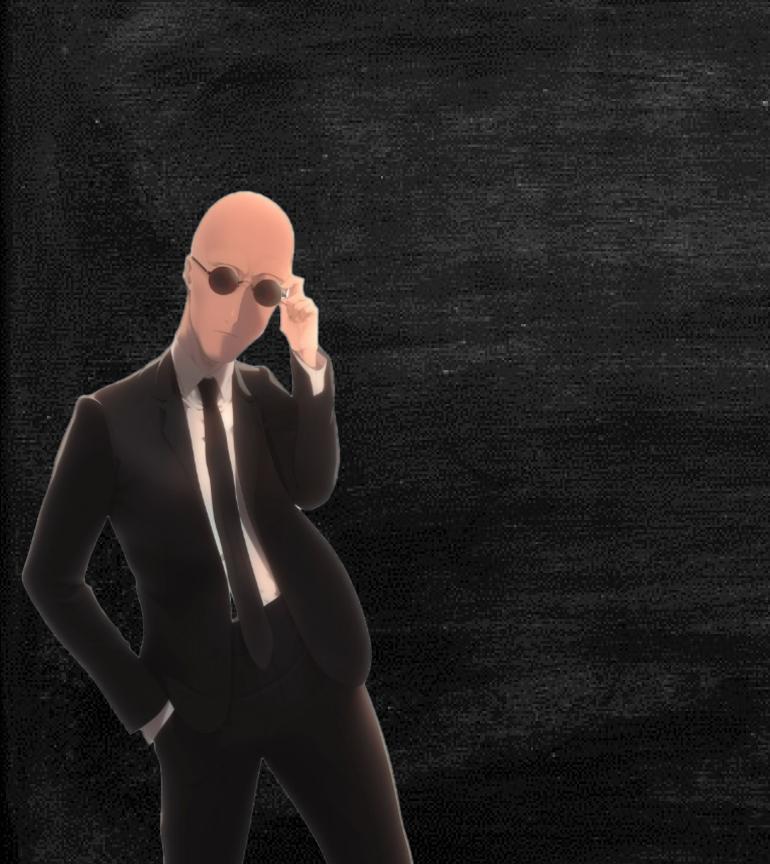
```
int a = x;
int b = y;
a = a+b;//a = x+y;
b = a-b;//b = (x+y)-y;//b = x
a = a-b;//a = (x+y)-x;//a = y
```



It does not make sense, there is even a repeated 'a' minus 'b'...

> LOL, I'm never forgetting this

Ah?
So it is
working!



```
int a = x;
int b = y;
a = a+b;//a = x+y;
b = a-b;//b = (x+y)-y;//b = x
a = a-b;//a = (x+y)-x;//a = y
```

```
int a = x;
                          int b = y;
                          a = a+b;//a = x+y;
                          b = a-b;//b = (x+y)-y;//b = x
                          a = a-b;//a = (x+y)-x;//a = y
The repeated 'a' minus 'b'...
```

```
int a = x;
                          int b = y;
                          a = a+b;//a = x+y;
                          b = a-b;//b = (x+y)-y;//b = x
                          a = a-b; //a = (x+y)-x; //a = y
The repeated 'a' minus 'b'...
         How can the same expression
           make two different results...
```



```
int a = x;
int b = y;
a = a+b;//a = x+y;
b = a-b;//b = (x+y)-y;//b = x
a = a-b;//a = (x+y)-x;//a = y
```

```
int a = x;
                    int b = y;
                    a = a+b;//a = x+y;
                    b = a-b;//b = (x+y)-y;//b = x
                    a = a-b; //a = (x+y)-x; //a = y
It is because 'b' has
 changed its value
```

```
int a = x;
int b = y;
a = a+b;//a = x+y;
b = a-b;//b = (x+y)-y;//b = x
a = a-b;//a = (x+y)-x;//a = y
```



```
int a = x;
int b = y;
a = a+b;//a = x+y;
b = a-b;//b = (x+y)-y;//b = x
a = a-b;//a = (x+y)-x;//a = y
```



No, wait, there must be some other...







The professor's bald head shines under the bright lights, flustered sweat marking his embarrassment.



The professor's bald head shines under the bright lights, flustered sweat marking his embarrassment.

The room is a storm of celebration until the bell's chime signals the end, leaving a lingering buzz of excitement and a professor in quiet contemplation.

























