

C“.”“”->”



.....

C“.”“”->”

C

C a->b (*a).b -> *

C -> * .

C C

struct

C C

```
1 a = b
```

```
1 *A = *B
```

A B

struct struct

```

1 struct Point {
2     int x;
3     int y;
4 };
5 struct Point p;
6 struct Point *pp = &p;

```

p x y

 p
x p y p

C C *pp struct struct

CPU

p.x p.y

C C

```

1 p.x = 1;
2 int *a;
3 a = &(p.x);

```

```

1 (*pp).x = 1;

```

*pp

C pp

C ->

```
1  pp->x = 1;
```

C (*pp) . x pp->x

C++ . * ->* ->* ->
a ->* b a ->(*b)