

$$c = \frac{1 + width}{max}$$

$$o/x/X/i/d = \frac{length + width}{max} \text{ if } width > length$$


$$s = \max(\min(length, precision), width)$$

$$p = \max(s, width)$$

if $prec \geq [prec]$
 $length = \min(length, precision)$

1 2 3

0 \rightarrow conversion (to string?)

1 -  have string \rightarrow make padding
(w realloc??)

count = max(width, precision, length)

if (minus)

else if (zero)

memset(res, '0', count - length)