

Format Language

```

format_spec ::= [[fill]align][sign][#][0][width][grouping_option][.precision][type]
fill        ::= <any character>
align       ::= "<" | ">" | "=" | "^"
sign        ::= "+" | "-" | " "
width       ::= digit+
grouping_option ::= "_" | ","
precision   ::= digit+
type        ::= "b" | "c" | "d" | "e" | "E" | "f" | "F" | "g" | "G" | "n" | "o" | "s" | "x" |
               "X" | "%"

```

format_spec

→ fill align width type

→ <any character> "<" | ">" | "=" | "^" digit+ "b" | ... | "%"

→ x=15f

```

>>> format(42, 'x=15f')
'xxxxxx42.000000'

```