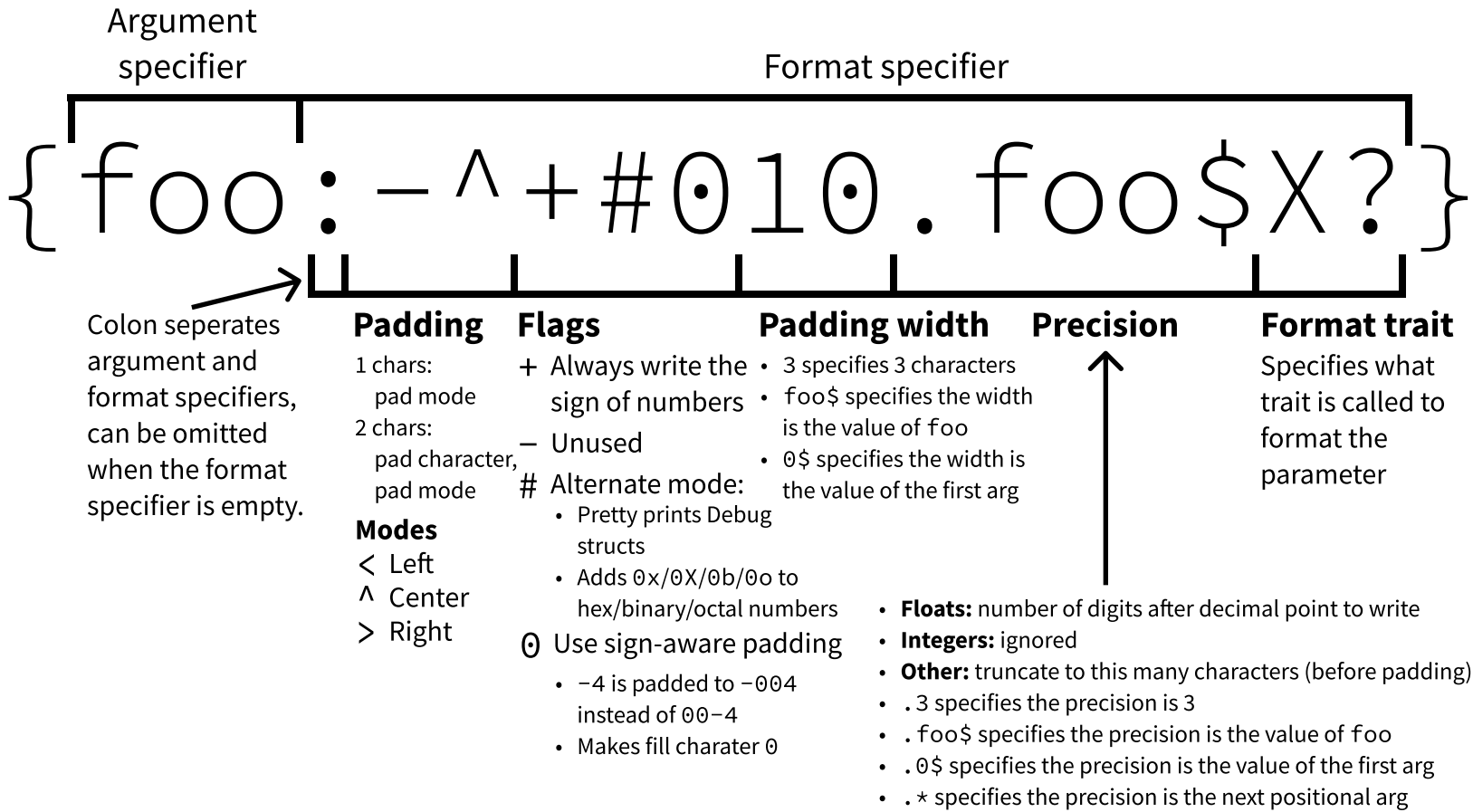


format! specifiers



Argument specifiers

Numeric arguments

```
format!("{0} {1}", "a", "b") → "a b"
```

{ } defaults to the next numeric argument

```
format("{} {}", "a", "b") → "a b"
```

Named arguments

```
format!(
    "{foo} {bar}",
    foo = "a",
    bar = "b"
) → "a b"
```

Named arguments from current scope

```
let foo = "a"; let bar = "b";
format!("{foo} {bar}") → "a b"
```

Format traits

Trait	Usage	Output
Display	{:}	23456
Debug	{:?}",	(15, 74)
Debug	{:x?}"	(f, 4a)
Debug	{:X?}"	(F, 4A)
Octal	{:o}"	55640
LowerHex	{:x}"	5ba0
UpperHex	{:X}"	5BA0
Pointer	{:p}"	0x5564d33d205c
Binary	{:b}"	101101110100000
UpperExp	{:E}"	2.3456E4
LowerExp	{:e}"	2.3456e4

Escaping { and }

```
format!("{}", " ")
→ " { }"
```