

a pipe passes its input to the first argument of the following function

function(object) *is equivalent to* object %>% **function**

Given functions f1() and f2():

```
f1 ← function(data, argA=0)
```

```
f2 ← function(data, argB=1)
```

regular

with pipes

1.

```
y ← f1(x)
```

```
y ← x %>% f1
```

2.

```
y ← f1(x, argA=3)
```

```
y ← x %>% f1(argA=3)
```

3.

```
y ← f2(f1(x, argA=3), argB=2)
```

```
y ← x %>% f1(argA=3) %>% f2(argB=2)
```

or

```
y ← f1(x, argA=3)
```

```
y ← f2(y, argB=2)
```