

# SETTING DEFAULT ARGUMENTS

```
pv <- function(FV, r, n = 5) {  
  present_value <- FV / (1 + r)^n  
  round(present_value, 2)  
}
```

```
pv(1000, .08)  
[1] 680.58
```

```
PV(1000, .08, n = 3)  
[1] 793.83
```

We can set **default argument values**

now if we do not call the argument the default is used

and we can change the default simply by specifying an n value

# ORDERING ARGUMENTS

Ordering arguments in your functions is important:

- positional matching
- pipe (%>%) operator

```
my_fun <- function(data, arg2, arg3 = 5) {  
  body  
}
```

General rules:

- Data argument first
- First couple arguments require specifying
- Later arguments have defaults