



DATA MANIPULATION WITH DPLYR

filter

filter

Group	dose 1	dose 2	Sum
A	3	3	6
A	4	5	9
B	3	1	4
B	1	3	4
C	1	3	4
C	2	2	4

filter

tbl

logical test

```
filter(hflights, Cancelled == 1)
```

Year Cancelled Dest		
2011	0	DFW
2011	1	DFW
2011	0	ELP
2011	1	ELP

> >=

== !=

< <=

is.na !is.na

?Comparison



DATA MANIPULATION WITH DPLYR

Let's practice!



DATA MANIPULATION WITH DPLYR

arrange

arrange

Group	dose 1	dose 2	Sum
A	3	3	6
A	4	5	9
B	3	1	4
B	2	3	4
C	1	3	4
C	5	2	4

arrange

tbl

column
name

```
arrange(hflights, DepDelay)
```

Year	DepDelay	Dest
2011	3	DFW
2011	-2	DFW
2011	0	ELP
2011	10	ELP



DATA MANIPULATION WITH DPLYR

Let's practice!