Cheatography

Data manipulation in R : dplyr Cheat Sheet

by shanly3011 via cheatography.com/20988/cs/3879/

Select

Used to select specific columns from a data set.
To select a column -
Use the ":" sign to select a range of columns
Type in the specific column names to select individually
Use the "-" operator to exclude a column or a range of columns

```
#Select individal columns
hfligh ts_ mul tiple <- select (hf lights, ArrTim e
,A irT ime ,Ta xiIn)

#Shortcut to select a range of columns
hfligh ts_ range <- select (hf lig hts ,Ye ar: Day -
OfW eek ,Ar rTi me: Air Time)

#Exclude a set of columns
hfligh ts_ sub tract <- select (hf lights, -(DayO f
We ek: Fli ghtNum)
```

Helper Functions

To search for column names, instead of typing each one manually or specifying range - we can use helper functions. These functions help us in making our work easier.
Common helper functions

```
ends_w ith ("A")
starts _wi th( " A")
contai ns( " A")
matche s("A ")
num_ra nge ("A")
one_of ("A")
```

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