Across platforms for data manipulation

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Sample dataset: mtcars (it already exists in the R installation)
mtcars <- data(mtcars)</pre>
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Goal: Arrange the dataset in descending order of horse power, select the observations with more than 4 cylinders (> 4, not >= 4), exclude the "vs" column, create a new column where you convert miles per gallon to km per litre (multiply miles per gallon by 0.354) and group observations by transmission type (automatic = 0, manual = 1)

\$ + [] + which()	with() + [] + subset()	%>% + {dplyr}
		mtcars %>%
<pre>cars.ord <- mtcars[order(-mtcars\$hp),]</pre>	<pre>cars.ord <- with(mtcars, mtcars[order(-hp),])</pre>	arrange(desc(hp)) %>%
cars.4 <- cars.ord[which(cars.ord\$cyl > 4),]	cars.4 <- subset(cars.ord, cyl > 4)	filter(cyl > 4) %>%
cars.lc <- subset(cars.4, select = -vs)	cars.lc <- subset(cars.4, select = -vs)	select(-vs) %>%
<pre>cars.mc <- cbind(cars.lc, kml = cars.lc\$mpg*0.354)</pre>	cars.mc <- with(cars.lc, cbind(cars.lc, kml = mpg*0.354))	mutate(kml = mpg*0.354) %>%
<pre>mean(cars.mc\$mpg[which(cars.mc\$am == 0)])</pre>	<pre>with(cars.mc, aggregate(mpg, by = list(am), FUN = mean))</pre>	group_by(am) %>%
<pre>sd(cars.mc\$mpg[which(cars.mc\$am == 0)])</pre>	<pre>with(cars.mc, aggregate(mpg, by = list(am), FUN = sd))</pre>	<pre>summarise(mpg.m = mean(mpg), mpg.sd = sd(mpg))</pre>
<pre>mean(cars.mc\$mpg[which(cars.mc\$am == 1)])</pre>	Group.1 x	# A tibble: 2 x 3
sd(cars.mc\$mpg[which(cars.mc\$am == 1)])	1 0 16.06875	am mpg.m mpg.sd
[1] 16.06875	2 1 18.50000	<dbl> <dbl> <dbl></dbl></dbl></dbl>
[1] 3.08193		1 0 16.1 3.08
[1] 18.5	Group.1 x	2 1.00 18.5 2.89
[1] 2.893095	1 0 3.081930	
	2 1 2.893095	