

# dplyr excercises 2

```
library(tidyverse)
#we use the diamonds-data
```

The solutions to the excercises will be published in the RLadies Berlin slack on Sunday May the 14th. (rladies-berlin.slack.com)

## 1.Question

Calculate for each clarity, how much the price differs from the mean (in percent).

Print the output in a point-plot, coloring the point by cut.

You can write the entire skript as one comand.

## 2. Question

Calculate the miniumum and maximum price of the diamonds data set, depending on the cut and color.

Reorder the dataframe that it spreads out the color as columns and shows the minimum and maximum price for every cut.