# Home assignment 3

Please, use RStudio for your solution. **Deadline for this HA is 11 October 23:59 Moscow time.**

Name your file as «*Surname_Name_HA3*» and put in Yandex folder
(https://disk.yandex.ru/d/D8xcpgNlV-FagQ )

Watch the online lectures:

"Measurement – Turning Concepts into Data" at Coursera, week 4. Week 1-3 (optional)
https://www.coursera.org/learn/measurement-turning-concepts-data/home/week/4
"Quantitative Methods" at Coursera, week 4
https://www.coursera.org/learn/quantitative-methods/home/welcome

1. Make a new object with dataset of WVS-6 wave
2. Check class of the object
3. Check number of dimensions
4. Make a new object with data of respondents from Turkey
5. Check gender (V240) distribution in raw values
6. Make a new object with data for respondents from Turkey with 3 variables: V240 (sex), V242 (age), and V11 (state of health)
7. Check dimensions and class of the new object
8. Check distribution of state of health (V11) in raw values
9. Check the distribution of state of health (V11) in percentages
10. Add total sum to the distribution from the previous task
11. Check labels for the variable V11 – state of health