

HA Rules

The solutions must be uploaded to your personal GitHub Classroom repository until the deadline.

Requirements in brief:

- 1) Single file in pdf format no more than 10 pages of standard printed text (3000 words) or equivalent legible handwritten text.
- 2) The solutions for the HW can be typed or written by hand (in that case make a high-quality scan). Use right scan options, check the quality of the file before sending.
- 3) The first page should be titled like this "Vadim Ivanov, DSBA191, HA01, data07".
- 4) The repo should contain: a PDF file with solutions to the problems and a file with a code for the programming task. Remember that the code itself isn't graded, only the conclusions from your written report are graded. Files must be named: "name_surname_group_hw1_solution.pdf" and "name_surname_group_hw1_code.ext".

How to set up a Class:

1. Follow the invitation link for your 1st homework (<https://classroom.github.com/a/qB-NSpiY>).
2. Log in to GitHub. You will be presented with a list of students.
3. Find yourself on the list and follow the further instructions. A personal private repository will be automatically created for you.

Important: if you do not find yourself in the list of students, please **DO NOT** proceed with the 'Can't find your name? Go to next step ->'. Instead, write to your class teacher or teaching assistant. We will add you to the list, after which you can continue with step 3. If you follow the link, then the repo can still be created, however, it will not be connected to the Classroom, which will lead to some inconveniences in the future.

If you've clicked on the link 'Can't find your name? Go to the next step ->' and only then saw this message: still write to your class teacher or teaching assistant about this. Connecting isolated cases is easier.

See below detailed instructions to HA.

In case of any problems and questions consult the class teacher xeniakasianova@gmail.com or the assistant lecturer vladimir.tcherniak@gmail.com.

General info on Home Assignments of the course "Elements of Econometrics"

HOMEWORK SYSTEM

Home assignment on a topic are given at the end of each topic. Therefore, the intervals between the home assignments can be short (if the topic is small and the study requires no more than a week or two) or long (if the topic is large and the study of it continues several lectures and seminars). Some topics can be combined in one HA.

Homework usually takes a week to complete, so **each HA** is published no later than a week from the deadline. Each home assignment includes 3 tasks, of which usually two are theoretical. Theoretical questions are similar to the UoL and midterm exam questions and serve for self-testing of knowledge of the topic, and additional training for the exam.

One of the questions of each HA is practical, performed with a computer using an econometric program. The practical exercises help to better understand the applied questions of the course, which are often encountered at the exam, to learn how to do applied econometric research, which will be in demand in term papers and diplomas, as well as in future practical work. In our course for programming tasks we will use R, however you may use any other programming language for your work, in this case you are responsible for finding necessary information and master necessary skills. Only parts of work connected with Econometrics are evaluated and graded. Each student uses for practical part of the paper data the file with specified number (consult the 'HA_allocation.xlsx' file).

PREPARING AND SUBMITTING HA

The prepared HA should be carefully structured, answers should be complete and justified, and not contain unnecessary information. Failure to structure your work and to separate necessary information from irrelevant one will result in a lower grade.

Ideally, the paper should be typed on a computer - this is natural, since all calculations are done on a computer. The paper should not exceed 10 printed pages (3000 words) including formulas, graphs, and necessary printouts of calculations (standard font size 12, 1.2 or 1.5 spacing between lines). Since HA questions are usually grouped into 10 paragraphs (1.1, 1.2,...), normally an answer to each group of questions (paragraph) should be approximately one page long. The grader has the right not to review and evaluate anything beyond the specified limit if the workload is exceeded.

If you have difficulty typing your work (or part of the work) on the computer, it should be handwritten in neat, legible handwriting. The work must be scanned in good quality. The grader has the right not to read the pages in the work in case of illegible handwriting or poor scanning quality. Write only with black pen on white sheets of paper (or tablet pages in the case of using iPad or similar devices). Checked or ruled paper is not allowed.

On the first page of your work there should be a header containing main information, like "Vadim Ivanov, gr. 13, HA01, data07".

Clearly indicate beginning the answer to each question 1, 2, 3, and the beginning of each block 1.1, 1.2, ..., they should follow in correct order. The pages should be numbered and scanned in the correct order.

Homeworks are submitted and checked online only. Complete and upload your work in advance. Close to the deadline, the ICEF servers experience overloads and delays in uploading are possible. No work will be accepted after the deadline. Briefly the rules for submitting HA contain in file HA Rules.

WHAT HAPPENS AFTER THE SUBMITTING HA?

The works sent by the students are randomly distributed among the graders. Review time is normally approximately two weeks and may vary depending of the workload of graders. The papers do not come back to students. Graders record the grades for all parts of the work, along with their brief comments, in a single table that appears in the information system after the check is complete. The solutions to HA are not published. If you have some questions about answers to the questions of HA contact your class teacher in person or by mail or arrange an office. If you have any questions you can also ask the assistant lecturer Vladimir Chernyak vladimir.tcherniak@gmail.com.

WHAT AFFECTS THE GRADE FOR HOMEWORK?

Try to make your work short, well-structured, avoid long blocks of text, if possible, replace the text with formulas, carefully formulate the idea and write it down in one or two sentences. The main goal of HA is to help you to prepare for exams, where you will have a terrible time pressure, so you will have to learn to answer as briefly and informatively as possible.

A LITTLE ABOUT THE FUTURE: AN APPLIED ESSAY IN ECONOMETRICS

At the end of the course you will have the opportunity to test yourself in the knowledge and understanding of econometrics analysing your own data, having independently collected and processed with the econometric methods studied. This is something like a small research work. The points for this work are added directly to your course points (are bonuses). The details of the essay will be told at the end of the year, but you can begin to think about it and to collect data now.

We wish you good luck with your homework!

A team of teachers and graders of econometrics.