

Bonus exercises for Class 1

Advanced Econometrics I

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Fall 2022

Dear students,

In this file you can find bonus problems from Class 1 that you may try to solve at home. These tasks are NOT obligatory, but you are welcome to solve them and send the solutions to our course assistant **Evgeniya Lapteva** (evlapteva@edu.hse.ru) BEFORE the next seminar. It will count as a part of your activity and give you some bonus points for your cumulative mark. You may solve all of them or part of the problems. Problems marked with a star (*) are for those who feel confident in the topic and want to challenge themselves. You do not necessarily need to solve all of the problems.

Problems:

- Problem 2: d)
- Problem 3: e) matrix B
- Problem 4: d)
- Problem 5: c)
- Problem 7: b)
- Problem 8*
- Problem 9: b), c)
- Problem 10*
- Problem 11*

NB! Please, send your solutions from your student email addresses with a letter subject "Bonus_ i _surname", where i is a number of a class. For example, "Bonus_1_Ivanov". Otherwise, your solutions will not be received.