Investments and risks

**Final Examination (19-21.01.2021)**

Choose 3 companies listed at the Bucharest Stock Exchange ([www.bvb.ro](http://www.bvb.ro)).

For these companies, for 15 consecutive working days, the returns of the related stocks will be monitored.

For this period, it will be calculated:

~~1. Average return and risk of each stock.~~

We assume that we have 1,000,000 lei that we want to invest in these shares. A portfolio (w1, w2, w3) will be created from the 3 shares. For this portfolio will be calculated:

~~2. Return of the portfolio.~~

~~3. Risk of the portfolio.~~

~~4. Variance-covariance matrix.~~

The project will also include:

~~5. Introductory elements of the notions of "stock" and "portfolio of stocks".~~

~~6. Reasons for choosing the companies in your portfolio.~~

~~7. Evolution of the 3 stocks during the analyzed period (graphs).~~

~~8. Short description of the BVB.~~

9. Conclusions. (Are you a good investor?)