

# Macroeconomics [EN]

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## TASK 5

1. Find the annual data on unemployment and inflation since 2000:
  - Draw the Phillips curve.
  - Comment your results.
2. Test the relationship between money growth rate and inflation in the country since 2000:
  - Draw a graph and calculate correlation coefficient between the variables.
  - Comment your results and suggest the possible explanations if you did not notice any significant relation between the variables.

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The aim of the TASK 5 is to find and analyse statistical data by applying specified tools and testing the theoretical knowledge in practice.

Evaluation criteria of TASK 5:

- |                                       |     |
|---------------------------------------|-----|
| • The relevancy of the data collected | 20% |
| • estimation of relations             | 40% |
| • Interpretation of the data          | 40% |

Requirements for evaluation:

- statistical data on unemployment rate, inflation rate and quantity of money is relevant and correct
  - the estimation of relations between indicators is mathematically correct, it is presented graphically.
  - The interpretations are logical and refer to theoretical knowledge and actual situation
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You have a week to do the assignment.

## Submission status

Group	France
Submission status	Nothing has been submitted for this assignment
Grading status	Not graded
Due date	Tuesday, 12 May 2020, 11:00 AM
Time remaining	1 day 9 hours
Last modified	-
Submission comments	▶ <a href="#">Comments (0)</a>

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You have not made a submission yet.

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