

ECON 317 - Money, Banking, and Financial Institutions

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Monetary Policy

Exercise 1

Using the text on the functioning of monetary policy available on Moodle, answer the following questions:

- (a) What is the objective of the Bank of Canada?
- (b) Through which channels can the Bank of Canada maintain inflation at the desired level? Briefly explain how each channel works.
- (c) What is the main challenge in implementing monetary policy?

Exercise 2

- (a) Explain how the Bank of Canada reduces the supply of reserves.
- (b) Using a graph, explain the effect of a reduction in the supply of reserves on the overnight target rate.
- (c) What is the effect of a reduction in reserves on prices? Explain.

Exercise 3

- (a) Explain the relationship highlighted by the Phillips Curve.
- (b) Why does the Phillips Curve not hold over time?
- (c) What are the implications for monetary policy?

Exercise 4

Read the text: <http://www.cepii.fr/blog/bi/post.asp?IDcommunique=190>

- (a) Explain why central bank independence impacts inflation.
- (b) Why might it be tempting to remove monetary policy from the responsibilities of governments?

- (c) Why does the author argue that the claim that the monetary sphere is disconnected from the real sphere is unjustified?
- (d) Explain the tension between an independent central bank and a democratic society.