

Global Economics Lab Session #5

Q21: Technical Issues

In an economy there are Chantal, a doctor, and G er ome, an entrepreneur with some health issues. Chantal has a deposit account at the Mickey Mouse Bank and G er ome at the Donald Duck Bank. As in the example seen in Presentation #5 (i.e. Unit 10 of the textbook), show what happens to the balance sheets of the two banks if the following transactions occur in this order:

1. Chantal deposits \$200 in Mickey Mouse Bank
 2. G er ome deposits \$150 in Donald Duck Bank
 3. G er ome pays Chantal \$100 for some medical services. Chantal deposits the sum at her account.
 4. The Donald Duck Bank gives G er ome a loan of \$1000 to expand his business
 5. G er ome pays Chantal \$120 for some medical services. Chantal deposits the sum at her account.
- What is the amount of base money, bank money and broad money after these transactions?
 - Where, in this example, can you spot a potential principal-agent problem?

See GELabS 5 Q1.pdf

Q2: Critical Thinking¹

Why do you think banks tend to be more unpopular than other profit-making firms?

Class Discussion

¹Ex. 10.8 Core Project Economy, Unit 10.