### Macroeconomics A; EI060

## Quiz

#### Cédric Tille

Class of March 5, 2025

### 1 Exchange rate

Question: What is the different between a nominal and a real exchange rate?

### 2 Real exchange rate and intertemporal consumption

**Question**: Consider that a country always has a strong real exchange rate (the price of non-traded good is always high). How does this affect the timing of the consumption of traded goods?

What if the real exchange rate depreciates, meaning that we start with a high price of non-traded goods, but then it decreases.

## 3 International prices

**Question**: What is purchasing power parity?

What is the link between the terms-of-trade and the real exchange rate?

# 4 Productivity and the real exchange rate

**Question**: Consider that traded and non-traded goods are produced using capital (mobile across sectors and countries) and labor (mobile across sectors)

How does a country's real exchange rate react to a productivity decrease in the production of traded good? What happens if the same decrease also occurs abroad?