Introduction to Macroeconomics · M5 · 10 March 2016

- 1. The Aaron Ramsey curse. A connection has been established between the goals scored by Arsenal footballer Aaron Ramsey and the subsequent passing (in a matter of a few hours or days) of celebrities such as Osama Bin Laden, Steve Jobs, Muammar al-Gaddafi, David Bowie, Whitney Houston, Paul Walker, Robin Williams, Sir Richard Attenborough, Günter Grass, Alan Rickman, Nancy Reagan... This connection could be considered an example of
- (a) the fallacy of composition.
- (b) Simpson's paradox.
- (c) the cum hoc ergo propter hoc fallacy.
- (d) the post hoc ergo propter hoc fallacy.

http://www.latintimes.com/aaron-ramsey-curse-list-he-grim-reaper-soccer-every-time-he-scores-someone-famous-dies-204096

- **2.** Which variable cannot, at the same time, be negative and increase?
- (a) The growth rate of nominal GDP per capita.
- (b) The difference between the growth rate of real GDP and the growth rate of nominal GDP.
- (c) The rate of return of a financial asset.
- (d) None of the above
- **3.** Investment I does not change. The government budget does not change. Using the savings identity, it follows that
- (a) exports are smaller than imports.
- (b) there is a trade balance deficit equal to investment.
- (c) savings **S** necessarily increase and net exports decrease.
- (d) None of the above

- **4.** Which sentence is not true?
- (a) Certain changes in the liquidity ratio and the reserve ration could leave the money multiplier unchanged.
- (b) It is false that all nominal variables are stock variables and that no real variable is a flow variable.
- (c) Deflation does not mean that the CPI is smaller than the GDP deflator.
- (d) None of the above is true.
- **5.** Which sentence is not false?
- (a) Real GDP cannot be larger than the CPI inflation rate.
- (b) The rate of change (or growth rate) of nominal GDP minus de rate of change of real GDP is always approximately equal to the CPI inflation rate.
- (c) Disinflation means that the monetary base decreases but less than the amount of bank reserves.
- (d) None of the above is true.
- **6.** What is false of financial assets and true of the eurozone?
- (a) A financial asset is a monetary aggregate that performs the medium of exchange function and the unit of account function but never the store of value function. The only member of the eurozone whose name in English includes the letter 't' is Italy.
- (b) M1 is not a measure of the amount of financial assets in an economy. At the beginning of 2016, the number of members of the eurozone was not 18.
- (c) All liquid and riskless financial assets have the highest rate of return. Denmark or Sweden is a member of the eurozone.
- (d) A T-bill is not a financial asset. Andorra is not a member of the eurozone.

36

Write your answers in MINUSCULE (lower case letter) in only ONE of the following tables

Use Table 1 if you give <u>at most one answer to each question</u>
Use Table 2 if you want to give <u>two answers to some question</u>

No answer: +0 · Correct answer: +1 · Incorrect answer: -1/3

Table 1

1	2	3	4	5	6

No answer: $+0 \cdot \text{Only one}$ answer: if correct, +1; if incorrect, -1/3. Two answers: if one correct, +1/2; if none correct, -1/2.

Table 2

1	2	3	4	5	6

DNI Number	1 of Curnama	Name
DINI NUITIOEI	1st Surfame	Name