

A 部分：4 題，每題依其配分（視需要畫圖或敘述方程式）

1. 高屏溪沿岸的養豬污染嚴重，若你是環保署長，請問有幾種管制這種污染的方法？依經濟理論，其利弊得失為何？對台灣而言哪一種最好？（15）
2. 政府欲改善低收入戶的健康，面臨了發放實物兌換券和給予現金的選擇，請問何者較佳？理論基礎為何？你的推論具有時間和空間上的不變性嗎？（10）
3. 如何管制獨占公用事業，如大台北瓦斯？你認為對台灣而言何種方法最好？原因為何？（15）
4. 何謂 Slutsky 受補償需要曲線？Hicks 受補償需要曲線？兩者和普通需要曲線之間的關係請繪圖說明之（10）



Part B: Please neatly answer the following questions (10 points for each question).

5. When "animal spirits" change, will aggregate demand curve change? Please answer this question from the viewpoints of both Keynesian and monetarist.
6. "A cost-push inflation occurs as a result of workers' attempts to push their wages. Therefore, inflation does not have to be a monetary phenomenon." Is this statement true, false, or uncertain? Please explain your answer.
7. What is the meaning of Lucas critique (which comes from the paper "Econometric Policy Evaluation: A Critique" written by Robert E. Lucas)? Does the Lucas critique cast doubt on the ability of activist stabilization policy to be beneficial? Please explain your answer.
8. What happens to the real interest rate and investment of a country if this country prohibits the sales of her government bonds to foreigners?
9. What happens to real wages, the job search time of workers, and the unemployment rate when unanticipated inflation occurs? What happens if the inflation is anticipated?