

作業 7: 凱撒加密系統 (Nov. 18, 2010)

- 使用者輸入明文字串，針對字串中的每一個字元加上key 值，使其達到加密效果。
- 例1：key = 2 且字串為abc則加密後的結果為cde 密後的結果為cde
- 例2：key = 4 且字串為abc則加密後的結果為efg

The screenshot shows a Windows-style window titled 'Form1'. It contains two text input fields. The top field, labeled '明文資料' (Plaintext), contains the Chinese characters '亞洲大學資工系'. The bottom field, labeled '密文資料' (Ciphertext), contains the encrypted result '介涇央孽資曷紀'. Between the fields are three buttons: '↓加密' (Encrypt), '↑解密' (Decrypt), and '結束' (End). A '金鑰' (Key) input field with the value '5' is located to the right of the buttons.

The screenshot shows the same 'Form1' window. The '明文資料' field now contains the English text 'Asia University, CSIE'. The '密文資料' field contains the encrypted result 'Fxn f%Zsn{jwxny~1%HxNJ'. The '金鑰' field still shows the value '5'. The buttons remain the same.