淡江大學八十七學年度碩士班入學考試試題

系別：資訊工程學系

科目：計算機組織與系統(含作業系統、計算機組織)

本試題共　/　頁

一、(a). What is the RAID ? (10%)

(b). What are the common characteristics ? (15%)

二、 What are the considered typical of a RISC that suggest the ease or difficulty of piplelining, especially in the presence of virtual -memory requirements. (25%)

三、 What are the advantages of Virtual machine concept ?(20%)

四、 Which inter-process communication (IPC) facility is provided by Windows NT. (30%)