

Chap 9 (Week 12)

組別 45

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Employee STRUCT

IdNum BYTE "000000000" ; 9

LastName BYTE 30 DUP(0) ; 30

Years WORD 0 ; 2

SalaryHistory DWORD 0,0,0,0,0 ; 20

Employee ENDS

.data

worker Employee <>

RD_Dept Employee 10 DUP(<>)

What value does each of the following expressions return?

TYPE Employee 61

TYPE RD_Dept 61

SIZEOF Employee 61

SIZEOF worker 61

SIZEOF RD_Dept 610

LENGTHOF RD_Dept 10

TYPE Employee.SalaryHistory 4

LENGTHOF Employee.SalaryHistory 5

SIZEOF Employee.SalaryHistory 20

TYPE Employee.Years 2

TYPE worker.IdNum 1