**Assembly Language – Assembly LanguFundamentals (2)**

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1) Define WORD array myArray values 1234h、5678h、90ABh、0CDEh

| .data  ; Please write your code here.   |  | | --- |   .code  ;please write down your code to define WORD array above  Main PROC  mov ax, myArray+1 ; ax = 5678h  add ax, 2000h ; ax = 7678h  sub ax, 6444h ; ax = 1234h  ……  exit  main ENDP  END main |
| --- | --- |

2)Fill the memory status of array myArray below

| 2000h |  | 2004h |  |
| --- | --- | --- | --- |
| 2001h |  | 2005h |  |
| 2002h |  | 2006h |  |
| 2003h |  | 2007h |  |

;fill the memory status e.g.1234h , 12h