DARSHAN NINGTHOUJAM
1BM19CS041

MMC

- model small
- data
  a db 12
  b db 25
  c db ?
- code
  mov ax, @data
  mov ds, ax

  mov al, a
  add al, b
  mov c, al
  mov ah, 4ch
  int 21h
  end

PROGRAM 2

```
.model small
.data
a  dw  2345
b  dw  1650
c  dw  ?
.code
    mov  ax, @data
    mov  ds, ax

    mov  ax, a
    add  ax, b
    mov  c, ax

    mov  ah, 4ch
    int  21h
    end
```

PROGRAM 3

```
.model small
.data
a   db 12
b   db 28
c   db 19
d   db 04
e   db ?
.code
    mov ax, @data
    mov ds, ax
    add al, b
    add al, c
    add al, d
    mov c, al

    mov ah, 4ch
    int 21h
    end
```