1 No Quis Ams

- @TWO-WORDS is legal.
- 6 ?1 is legal.
- @ Two wonds is illegal because blank space one not allowed.

CO F ON ES

0000:4 (D)

3 (B)

13:0001

(F) WORDI DN (7)

@ MORDI ON 63536

- 1. @? is illegal.
- @ \$145 is legal.
- DLET'S_GO is illegal because apostnophe symbol is not allowed.
- DT = is illegal because = symbol and blank space are not allowed and not first character.

2 No Ques Ans

- @ 246 is decimal number.
- @ 246 h is hex number.
- @ 1001 is decimal number.
- @ 1,101 is illegal because contains a nondigit character.
- @ 2A3h is hex number.
- OFFFEH is hex number illegal number.
- @ OAh is her number.
- Bh is illegal numbers because doesn't begin with a decimal.
- 1110B is binany number.

3 No Que Ans

- @ A OW 52
- (WORDI OW "?"
- @ B OB 25h Hald Sanson Melli si shoon onto
- @ c1 OB "?"
- @ WORD1 DW 65536
- PARRAY1 DW 1,2,3,4,5 SUNDER MEDILI 21 OF 2011
 - @BELL EQU OThere = swissed hash
 - 6 MSG EQU CTHIS IS A MESSAGES

4 No Que Ans

variable	content.	Addness	216 is decim
A	7	0000	- minag (1 91)
B	BC	0001	
	1 A	0002	234 11 4345
c	H	0003	
	E	0009	1001 is decim
nondisit	a ictions	0005	
	L	0006	Test is itlest
	0	0007	

@ A:0000

B:0001

(b) 1A

@ E

@ 0007

PERET IS there mushbeth illegal musben.

AFMO-MORDS is legal.

91 is legal.

OP is illegal.

SIAS is legal.

OAh is her number. lamber 6:0003 placed down to fell 1 48

2A3h is her

11.10 B is bonney number.

5 No Ques Ans

MOV AX A

ACD . AX B

APD AX

ADD AX, B.

MOV. B. AX

(4. = B-4-1.

MOV BBX, B

50B BN. A

MQV. A. BX

1 X8 BAS.

. ACO AX, 7

- @ MOV OS, AX is Legal.
- DMOV DS, 1000h is Illegal because we can't use segment register with an immediate value.
- @MOV CS, ES is Illegal because seg negister cannot jo togethen.
- @ MOV W1, DS is Legal.
- @XCHG W1, W2 is Illegal because XCHG operation is
- On, a negisten and a memory location.
- DSUB 5, B1 is Illegal
- @ ADD B1, B2 is Illegal.
- @ ADD AL, 256 is Illegal.
- O MOV W1, B1

6 No Ques Ans

@ A = B - A

MOV AX, A

MOV BX, B

SUB BX, AX

MOV AN, BX

5 No. Rus Ams (b) A = - (A+1) 101 08, AX is Legal. MOV AX, A an Os, 1000h is they a because no XA OOA existen with an immediate value. NEG AX MOV A, AX IN CE, ES is Illegal because sex nexisten connet you gethen: OC=A+B MOV. AX, A MOV WI. 03 is Legal. ADD AX, B MCHON WIL WE IS Illegal because XAMOS NOM HON We used to exchange the contents of @B=34B+7 togot knowski & sign of the MOV AX, B ADD AX, B de to et is triegal ADD AX, B oppies be is theself ADD AX, 7 MOV B, AX 100 AL 256 13 Illeday" @ A = B-A-1 MON MI. CI MOV ABX, B SUB BX, A call call on 2 SUB BX, 1 MOV A, BX AX. (43 . AS)

No BX