1)

-r (yazmaçların mevcut içeriklerini görüntüledik)

AX=0000 BX=0000 CX=0000 DX=0000 SP=FFEE BP=0000 SI=0000 DI=0000

DS=13FA ES=13FA SS=13FA CS=13FA IP=0100 NV UP EI PL NZ NA PO NC

13FA:0100 0000 ADD [BX+SI],AL DS:0000=CD

-r ds ( ds nin degferini 1800 yaptık)

DS 13FA

:1800

-r

AX=0000 BX=0000 CX=0000 DX=0000 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=13FA IP=0100 NV UP EI PL NZ NA PO NC

13FA:0100 0000 ADD [BX+SI],AL DS:0000=00

-r cs (cs nin değerini 2400 oldugunu gördük)

CS 13FA

:2400

-r f ( sing flag pozitif -pl , overflow flag -ov tasma var olarak ayarlandı.)

NV UP EI PL NZ NA PO NC -pl

-r f

NV UP EI PL NZ NA PO NC -ng

-r f

NV UP EI NG NZ NA PO NC -pl

-r f

NV UP EI PL NZ NA PO NC -ov

-r f

OV UP EI PL NZ NA PO NC -ov\

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-r ( yazmaç komutuyla değerler gösterildi)

AX=0000 BX=0000 CX=0000 DX=0000 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=0100 OV DN DI NG NZ NA PO CY

2400:0100 0000 ADD [BX+SI],AL DS:0000=00

2)

-f ds:20 ,3d , 42

-d ds:20

1800:0020 42 42 42 42 42 42 42 42-42 42 42 42 42 42 42 42 BBBBBBBBBBBBBBBB

1800:0030 42 42 42 42 42 42 42 42-42 42 42 42 42 42 00 00 BBBBBBBBBBBBBB..

1800:0040 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

1800:0050 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

1800:0060 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

1800:0070 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

1800:0080 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

1800:0090 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

3) -d ds:20 47

1800:0020 42 42 42 42 42 42 42 42-42 42 42 42 42 42 42 42 BBBBBBBBBBBBBBBB

1800:0030 42 42 42 42 42 42 42 42-42 42 42 42 42 42 00 00 BBBBBBBBBBBBBB..

1800:0040 00 00 00 00 00 00 00 00 ........

4)

-m ds:20 ,33 ,cs:100

-d cs:100

2400:0100 42 42 42 42 42 42 42 42-42 42 42 42 42 42 42 42 BBBBBBBBBBBBBBBB

2400:0110 42 42 42 42 00 00 00 00-00 00 00 00 00 00 00 00 BBBB............

2400:0120 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

2400:0130 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

2400:0140 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

2400:0150 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

2400:0160 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

2400:0170 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

-d ds:20

1800:0020 42 42 42 42 42 42 42 42-42 42 42 42 42 42 42 42 BBBBBBBBBBBBBBBB

1800:0030 42 42 42 42 42 42 42 42-42 42 42 42 42 42 00 00 BBBBBBBBBBBBBB..

1800:0040 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

1800:0050 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

1800:0060 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

1800:0070 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

1800:0080 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

1800:0090 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ................

5)

-c ds:20 ,33 , cs:100

-c ds:20 ,47 , cs:100

1800:0034 42 00 2400:0114

1800:0035 42 00 2400:0115

1800:0036 42 00 2400:0116

1800:0037 42 00 2400:0117

1800:0038 42 00 2400:0118

1800:0039 42 00 2400:0119

1800:003A 42 00 2400:011A

1800:003B 42 00 2400:011B

1800:003C 42 00 2400:011C

1800:003D 42 00 2400:011D

6)

-s ds:00 30 42

1800:0020

1800:0021

1800:0022

1800:0023

1800:0024

1800:0025

1800:0026

1800:0027

1800:0028

1800:0029

1800:002A

1800:002B

1800:002C

1800:002D

1800:002E

1800:002F

1800:0030

-s ds:00 30 FA

7)

-a 100

2400:0100 mov ax,55

2400:0103 mov bx,ax

2400:0105 mov cx,20

2400:0108 mov dx,0110

2400:010B or cx,ax

2400:010D or ax,cx

2400:010F add bx,ax

2400:0111 sub ax,bx

2400:0113 rol dx,1

2400:0115 ror dx,1

2400:0117 ror dx,1

2400:0119 not dx

2400:011B t

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2400:011B

-u 100 11b

2400:0100 B85500 MOV AX,0055

2400:0103 89C3 MOV BX,AX

2400:0105 B92000 MOV CX,0020

2400:0108 BA1001 MOV DX,0110

2400:010B 09C1 OR CX,AX

2400:010D 09C8 OR AX,CX

2400:010F 01C3 ADD BX,AX

2400:0111 29D8 SUB AX,BX

2400:0113 D1C2 ROL DX,1

2400:0115 D1CA ROR DX,1

2400:0117 D1CA ROR DX,1

2400:0119 F7D2 NOT DX

2400:011B 0000 ADD [BX+SI],AL

8)

-t

AX=0055 BX=0000 CX=0000 DX=0000 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=0103 OV DN DI NG NZ NA PO CY

2400:0103 89C3 MOV BX,AX

-t

AX=0055 BX=0055 CX=0000 DX=0000 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=0105 OV DN DI NG NZ NA PO CY

2400:0105 B92000 MOV CX,0020

-t

AX=0055 BX=0055 CX=0020 DX=0000 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=0108 OV DN DI NG NZ NA PO CY

2400:0108 BA1001 MOV DX,0110

-t

AX=0055 BX=0055 CX=0020 DX=0110 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=010B OV DN DI NG NZ NA PO CY

2400:010B 09C1 OR CX,AX

-t

AX=0055 BX=0055 CX=0075 DX=0110 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=010D NV DN DI PL NZ NA PO NC

2400:010D 09C8 OR AX,CX

-t

AX=0075 BX=0055 CX=0075 DX=0110 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=010F NV DN DI PL NZ NA PO NC

2400:010F 01C3 ADD BX,AX

-t

AX=0075 BX=00CA CX=0075 DX=0110 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=0111 NV DN DI PL NZ NA PE NC

2400:0111 29D8 SUB AX,BX

-t

AX=FFAB BX=00CA CX=0075 DX=0110 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=0113 NV DN DI NG NZ AC PO CY

2400:0113 D1C2 ROL DX,1

-t

AX=FFAB BX=00CA CX=0075 DX=0220 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=0115 NV DN DI NG NZ AC PO NC

2400:0115 D1CA ROR DX,1

-t

AX=FFAB BX=00CA CX=0075 DX=0110 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=0117 NV DN DI NG NZ AC PO NC

2400:0117 D1CA ROR DX,1

-t

AX=FFAB BX=00CA CX=0075 DX=0088 SP=FFEE BP=0000 SI=0000 DI=0000

DS=1800 ES=13FA SS=13FA CS=2400 IP=0119 NV DN DI NG NZ AC PO NC

2400:0119 F7D2 NOT DX