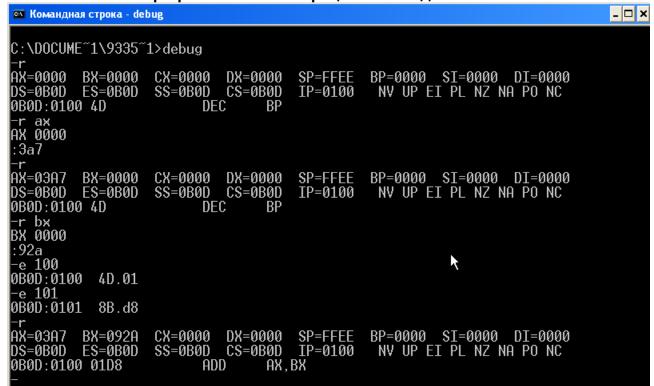
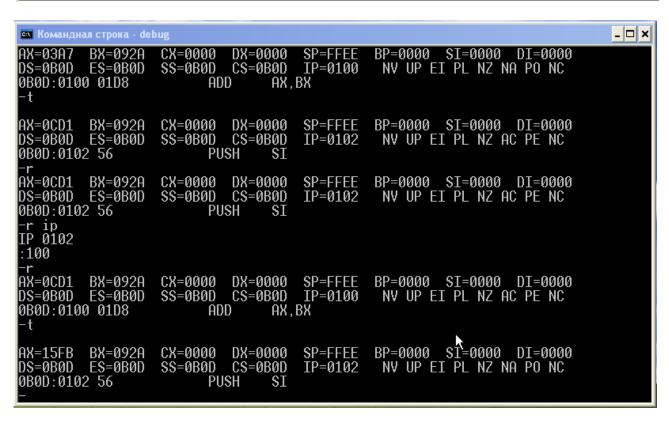
Арифметические операции и вывод символов

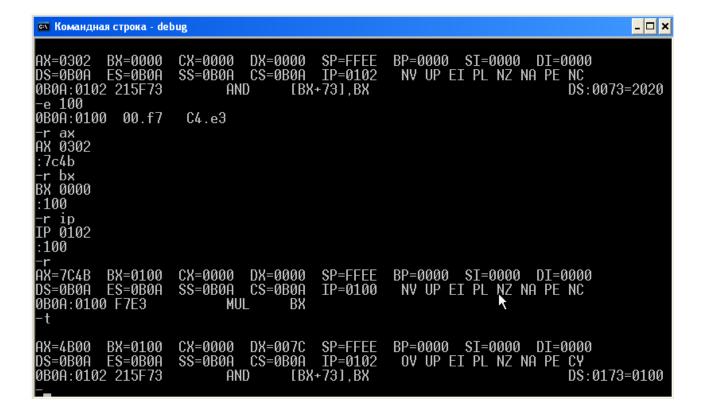




```
_ 🗆 ×
🗪 Командная строка - debug
DS=0B0D ES=0B0D SS=0B0D CS=0B0D
                                               IP=0102
                                                           NV UP EI PL NZ NA PO NC
0B0D:0102 56
                               PUSH
                                         sI
-е 100
0B0D:0100 01.29
                        D8.d8
-r ip
IP 0102
:100
AX=15FB BX=092A
DS=0B0D ES=0B0D
0B0D:0100 29D8
                       CX=0000 DX=0000 SP=FFEE
SS=0B0D CS=0B0D IP=0100
                                                          BP=0000 SI=0000 DI=0000 NV UP EI PL NZ NA PO NC
                               SUB
                                         ÃX, BX
-t
                       CX=0000 DX=0000
SS=0B0D CS=0B0D
AX=0CD1
          BX=092A
                                               SP=FFEE
                                                          BP=0000 SI=0000 DI=0000
                                               IP=0102
DS=0B0D ES=0B0D
                                                           NV UP EI PL NZ NA PE NC
                               PUSH
0B0D:0102 56
                                         ST
-r ip
IP 0102
                                                                      K
:100
 †
                       CX=0000 DX=0000
SS=0B0D CS=0B0D
                                               SP=FFEE
IP=0102
AX=03A7
           BX=092A
                                                          BP=0000 SI=0000 DI=0000
DS=0B0D ES=0B0D
0B0D:0102 56
                                                           NV UP EI PL NZ AC PO NC
                               PUSH
                                         ŜΪ
```

```
AX 03A7
:0
-r bx
BX 092A
:1
-r ip
IP 0102
:100
-t
                       CX=0000 DX=0000
SS=0B0D CS=0B0D
ax=ffff
                                               SP=FFEE
                                                          BP=0000 SI=0000 DI=0000
           BX=0001
DS=0B0D ES=0B0D
0B0D:0102 56
                                               IP=0102
                                                            NV UP EI NG NZ AC PE CY
                               PUSH
                                         sI
```

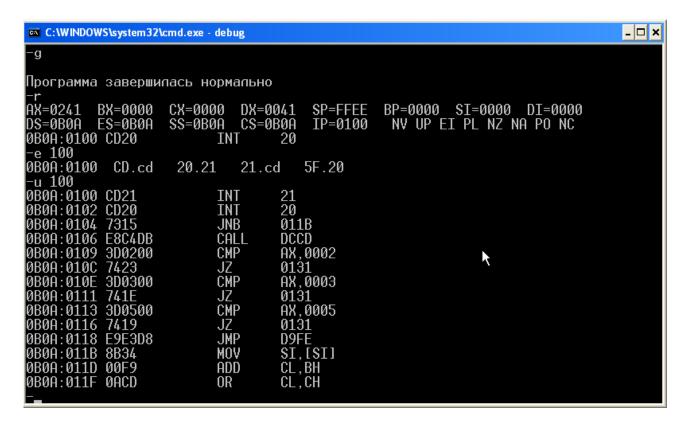
```
_ 🗆 🗙
🗪 Командная строка - debug
Microsoft Windows XP [Версия 5.1.2600]
(C) Корпорация Майкрософт, 1985-2001.
C:\Documents and Settings\Администратор>debug
-е 100
0B0A:0100 01.00
-e 101
0B0A:0101 CD.c4
                       CX=0000 DX=0000 SP=FFEE
SS=0B0A CS=0B0A IP=0100
AX=0000 BX=0000
                                                           BP=0000 SI=0000 DI=0000
DS=0B0A ES=0B0A
                                                            NV UP EI PL NZ NA PO NC
                               ADD
0B0A:0100 00C4
                                          AH, AL
-r ax
AX 0000
:102
 1
                                                           BP=0000 SI=0000 DI=0000
AX=0302 BX=0000
DS=0B0A ES=0B0A
0B0A:0102 215F73
                       CX=0000 DX=0000 SP=FFEE
SS=0B0A CS=0B0A IP=0102
AND [BX+73],BX
                                                            BP=0000 S1=0000 D1 NC
NV UP EI PL NZ NA PE NC
DS:0073=2020
```



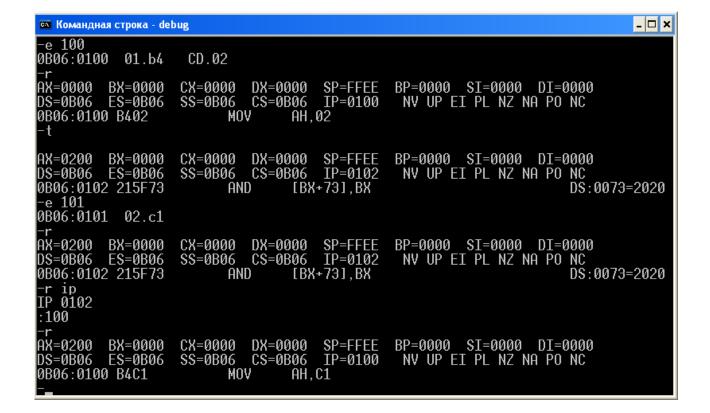
```
_ 🗆 ×
💌 Командная строка - debug
                      CX=0000 DX=007C SP=FFEE
SS=0B0A CS=0B0A IP=0102
AX=4B00
           BX=0100
                                                         BP=0000 SI=0000 DI=0000
DS=0B0A ES=0B0A
0B0A:0102 215F73
                                                          OV UP EI PL NZ NA PE CY
                              and
                                         [BX+73],BX
                                                                                     DS:0173=0100
-r ax
AX 4B00
:4b12
-r ip
IP 0102
:100
-e
__ошибка
__оо
 -е 100
0B0A:0100 F7.4b
                        E3.7c
AX=4B12
           BX=0100
                       CX=0000
                                              SP=FFEE
                                                         BP=0000 SI=0000 DI=0000
                                  DX=007C
                                                          OV UP EI PL NZ NA PE CY
DS=0B0A ES=0B0A
                                              IP=0100
                       SS=0B0A CS=0B0A
0B0A:0100 4B
                              DEC
                                        ВХ
-е 100
0B0A:0100 4B.f7
                        7C.f3
AX=4B12 BX=0100
DS=0B0A ES=0B0A
0B0A:0100 F7F3
                                              SP=FFEE
IP=0100
                                                         BP=0000 SI=0000 DI=0000 OV UP EI PL NZ NA PE CY
                       CX=0000
                                 DX=007C
                       SS=0B0A CS=0B0A
                              DIV
                                        ВХ
```

```
C:\WINDOWS\system32\cmd.exe - debug
                                                                                            _ 🗆 ×
Microsoft Windows XP [Версия 5.1.2600]
(С) Корпорация Майкрософт, 1985-2001.
C:\Documents and Settings\Администратор>debug
-r ax
AX 0000
:200
-r dx
DX 0000
:41
 e 100
0B0A:0100 01.cd
                       CD.21
AX=0200
          BX=0000
                      CX=0000
                                DX=0041
                                            SP=FFEE
                                                       BP=0000 SI=0000 DI=0000
                                            IP=0100
                                                        NV UP EI PL NZ NA PO NC
DS=0B0A ES=0B0A
                      SS=0B0A CS=0B0A
0B0A:0100 CD21
                             INT
                                       21
-g 102
...
AX=0241 BX=0000
DS=0B0A ES=0B0A
0B0A:0102 215F73
                     CX=0000 DX=0041 SP=FFEE
SS=0B0A CS=0B0A IP=0102
AND [BX+73],BX
                                                       BP=0000 SI=0000 DI=0000
                                                        NV UP EI PL NZ NA PO NC
                                                                                  DS:0073=2020
```

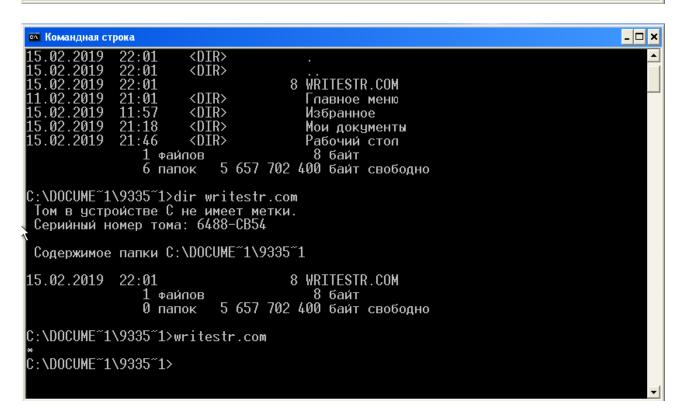
C:\WINDOWS\system32	cmd.exe - debug	_ 🗆 🗴
AX=0200 BX=0000 DS=0B0A ES=0B0A 0B0A:0100 CD21 -g 102	CX=0000 DX=0041 SP=FFEE SS=0B0A CS=0B0A IP=0100 INT 21	BP=0000 SI=0000 DI=0000 NV UP EI PL NZ NA PO NC
AX=0241 BX=0000 DS=0B0A ES=0B0A 0B0A:0102 215F73 -e 100	CX=0000 DX=0041 SP=FFEE SS=0B0A CS=0B0A IP=0102 AND [BX+73],BX	BP=0000 SI=0000 DI=0000 NV UP EI PL NZ NA PO NC DS:0073=2020
0B0A:0100 CD.cd -r	21.20	
AX=0241 BX=0000 DS=0B0A ES=0B0A 0B0A:0102 215F73	CX=0000 DX=0041 SP=FFEE SS=0B0A CS=0B0A IP=0102 AND [BX+73],BX	BP=0000 SI=0000 DI=0000 NV UP EI PL NZ NA PO NC DS:0073=2020
-r ip IP 0102 :100		h _e
-r AX=0241 BX=0000 DS=0B0A ES=0B0A 0B0A:0100 CD20	CX=0000 DX=0041 SP=FFEE SS=0B0A CS=0B0A IP=0100 INT 20	BP=0000 SI=0000 DI=0000 NV UP EI PL NZ NA PO NC
-g Программа заверши - -	пась нормапьно	



```
_ 🗆 ×
🗪 Командная строка - debug
Microsoft Windows XP [Версия 5.1.2600]
(C) Корпорация Майкрософт, 1985-2001.
C:\Documents and Settings\Администратор>debug
-r ax
AX 0000
:1234
-r dx
DX 0000
:abcd
 -a
0B06:0100 mov ah,dl
0B06:0102
          BX=0000
AX=1234
                    CX=0000
                              DX=ABCD
                                        SP=FFEE
                                                  BP=0000 SI=0000 DI=0000
                                      IP=0100
DS=0B06
         ES=0B06
                    SS=0B06
                             CS=0B06
                                                   NV UP EI PL NZ NA PO NC
                          MOV
0B06:0100 88D4
                                   AH.DL
                    CX=0000 DX=ABCD SP=FFEE
SS=0B06 CS=0B06 IP=0102
AX=CD34
         BX=0000
                                                  BP=0000 SI=0000 DI=0000
DS=0B06 ES=0B06
                                                   NV UP EI PL NZ NA PO NC
0B06:0102 215F73
                          AND
                                   [BX+731,BX
                                                                          DS:0073=2020
```



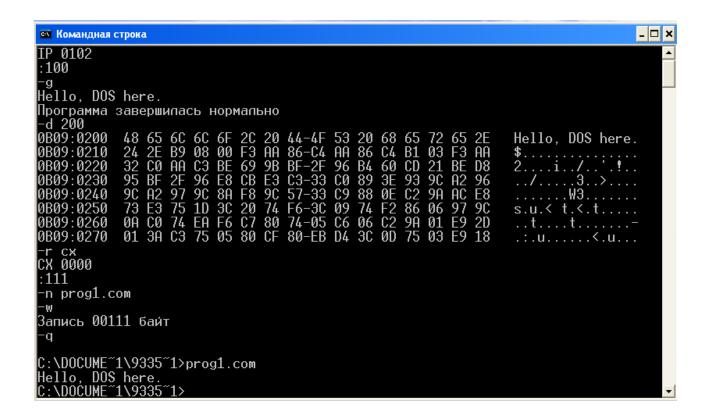
```
_ 🗆 ×
🗪 Командная строка - debug
AX=0200 BX=0000
DS=0B06 ES=0B06
                      CX=0000 DX=0000
SS=0B06 CS=0B06
AX=0200
                                           SP=FFEE
                                                       BP=0000 SI=0000 DI=0000
                                            IP=0100
                                                         NV UP EI PL NZ NA PO NC
0B06:0100 B4C1
                             MOV
                                       AH,C1
                      CX=0000 DX=0000
SS=0B06 CS=0B06
                                            SP=FFEE
IP=0102
AX=C100
          BX=0000
                                                       BP=0000 SI=0000 DI=0000
DS=0B06 ES=0B06
0B06:0102 215F73
                                                         NV UP EI PL NZ NA PO NC
                                       BX+73],BX
                             AND
                                                                                   DS:0073=2020
-a 100
0B06:0100 mov ah,02
0B06:0102 mov dl,2a
0B06:0104 int 21
0B06:0106 int 20
0B06:0108
-r ip
IP 0102
:100
                      CX=0000 DX=0000 SP=FFEE
SS=0B06 CS=0B06 IP=0100
AX=C100
          BX=0000
                                                       BP=0000 SI=0000 DI=0000
DS=0B06 ES=0B06
                                                         NV UP EI PL NZ NA PO NC
                             MOV
0B06:0100 B402
                                       AH, 02
 -g
Программа завершилась нормально
```



```
_ 🗆 ×
🗪 Командная строка - debug
                                                     SP=FFEE
IP=0100
AX=0000
             BX=0000
                          CX=0000
                                       DX=0000
                                                                  BP=0000 SI=0000 DI=0000
DS=0B09 ES=0B09
                          SS=0B09
                                       CS=0B09
                                                                    NV UP EI PL NZ NA PO NC
0B09:0100 B409
                                   MOV
                                               AH, 09
 -u 100
0B09:0100 B409
0B09:0102 BA0002
0B09:0105 CD21
                                               AH,09
DX,0200
                                   MOA
                                               21
20
                                    INT
0B09:0107 CD20
0B09:0109 80FE3A
                                    INT
                                               DH, 3A
                                   CMP
0B09:010C 7402
0B09:010E B240
                                    JΖ
                                               0110
                                   MOV
                                               DL,40
0B09:010E B240
0B09:0110 80CA20
0B09:0113 80EA60
0B09:0116 E874E4
0B09:0119 7306
0B09:011B E83400
0B09:011E F8
0B09:011F 0AD8
                                               DL,20
DL,60
E58D
                                   OR
                                    SUB
                                   CALL
                                   JNB
CALL
                                               0121
                                               0152
                                   ČĽC
                                   0R
                                               BL, AL
 ٠t
                                                     SP=FFEE
AX=0900
                          CX=0000
                                       DX=0000
                                                                  BP=0000 SI=0000 DI=0000
             BX=0000
                          SS=0B09
                                                     IP=0102
                                                                    NV UP EI PL NZ NA PO NC
DS=0B09 ES=0B09
                                       CS=0B09
0B09:0102 BA0002
                                   MOV
                                               DX,0200
```

```
💌 Командная строка - debug
                                                                                                                        _ | _ | × |
0B09:0102 BA0002
0B09:0105 CD21
0B09:0107 CD20
0B09:0109 80FE3A
0B09:010C 7402
0B09:010E B240
0B09:0110 80CA20
0B09:0113 80EA60
0B09:0116 E874E4
                                      MOV
                                                   DX,0200
                                                   21
20
DH,3A
0110
                                      INT
                                      INT
                                      ĈMP
JZ
                                                   DL,40
DL,20
DL,60
E58D
                                      MOV
                                      0R
                                      SUB
                                      CALL
0B09:0119 7306
                                      JNB
                                                   0121
0B09:011B E83400
0B09:011E 78
                                      CALL
                                                   0152
                                      CLC
0B09:011F 0AD8
                                      OR
                                                   BL,AL
 ٠t
AX=0900
                            CX=0000
                                           DX=0000
              BX=0000
                                                         SP=FFEE
                                                                       BP=0000 SI=0000 DI=0000
              ES=0B09
                                                         TP=0102
DS=0B09
                             SS=0B09
                                           CS=0B09
                                                                         NV UP EI PL NZ NA PO NC
0B09:0102 BA0002
                                      MOV
                                                   DX,0200
-r ip
IP 0102
 :100
Hello, DOS here.
 Программа завершилась нормально
```

```
-d 200
                                                                       20 44-4F 53
AA 86-C4 AA
9B BF-2F 96
E3 C3-33 C0
9C 57-33 C9
74 F6-3C 09
80 74-05 C6
CF 80-EB D4
-d 200
0B09:0200
0B09:0210
0B09:0220
0B09:0230
                           48 65 6C 6C 6F
24 2E B9 08 00
32 C0 AA C3 BE
95 BF 2F 96 E8
                                                                2C
F3
69
CB
                                                                                                                            72
03
21
90
                                                                                                                                           2E
AA
D8
                                                                                                                                                       Hello, DOS here.
                                                                                                     20
86
B4
89
88
                                                                                                            68
C4
60
3E
0E
                                                                                                                   65
B1
CD
93
C2
86
                                                                                                                                    65
                                                                                                                                                       08
C3
96
9C
                                                                                                                                   F3
BE
A2
AC
                                                        00
BE
E8
8A
3C
F6
                                         AA
2F
97
                                                                                                                                           96
                          9C A2
73 E3
0A C0
                                                                F8
20
C7
                                                                                                                                           E8
9C
2D
                                                                                                                            9Ă
0B09:0250
0B09:0260
                           73 E3 75
0A C0 74
01 3A C3
                                                                                                                                   97
E9
                                                                                                            F2
C2
                                                                                                     74
06
                                                  1D
                                                                                                                            06
                                                ĒĀ F6
75 05
                                                                                                                    9A
                                                                                                                            01
                                                                                                                                   Ē9
                                                                80
                                                                                                                                           \bar{18}
                                                                                                                                                        0B09:0270
                                                                                             D4 3C 0D
                                                                                                                     75
                                                                                                                            03
```



```
:100
-u 100
073F:0100 B88701
                 MOV
                       AX,0187
073F:0103 BBCF01
                 MOV
                       BX,01CF
073F:0106 01D8
                 ADD
                       AX,BX
                       BX,000E
073F:0108 BB0E00
                 MOV
073F:010B F7E3
                 MUL
                       BX
073F:010D BBC814
                 MOV
                       BX,14C8
073F:0110 29D8
                 SUB
                       AX,BX
073F:0112 BB1600
                 MOU
                       BX,0016
073F:0115 F7F3
                 DIU
                       BX
                       [BX+SI],AL
073F:0117 0000
                 ADD
073F:0119 0000
                 ADD
                       [BX+SI],AL
073F:011B 0034
                 ADD
                       [SI],DH
073F:011D 002E0700
                 ADD
                       [00071,CH
-d
       B8 87 01 BB CF 01 01 D8-BB 0E 00 F7 E3 BB C8 14
073F:0100
        29 D8 BB 16 00 F7 F3 00-00 00 00 00 34 00 2E 07
073F:0110
                                             )...........4...
073F:0120
       073F:0130
       073F:0140
073F:0150
        073F:0160
       073F:0170
       . . . . . . . . . . . . . . . .
       073F:0160
-u 100
073F:0100 B88701
                 MOV
                       AX,0187
073F:0103 BBCF01
                 MOV
                       BX,01CF
073F:0106 01D8
                 ADD
                       AX,BX
                       BX,000E
073F:0108 BB0E00
                 MOV
073F:010B F7E3
                 MUL
                       BX
073F:010D BBC814
                       BX,14C8
                 MOU
073F:0110 29D8
                 SUB
                       AX,BX
073F:0112 BB1600
                 MOV
                       BX,0016
073F:0115 F7F3
                 DIV
                       BX
073F:0117 8FE0
                 POP
                       ΑX
073F:0119 AE
                 SCASB
073F:011A A3E0A0
                 MOV
                       [A0E0],AX
073F:011D AC
                 LODSB
073F:011E AC
                 LODSB
073F:011F A020A2
                 MOV
                       AL,[A220]
-a 117
073F:0117 mo∨ ax, 0900
073F:011A mov dx, 121
073F:011D int 21
073F:011F int 20
073F:0121
```

073F:0170	00 00	00 00 00	00 00 00-	-00 00	00 00 00	00 00 00	
-е 121							
073F:0121	A2.8f	EB.eO		A8.a3	E1.e0	AB.aO	A5.ac
073F:0128	AD.ac	A8.a0		20.a2	A2.eb	EB.e7	E0.a8 A0.e1
073F:0130	A6.ab	A5.a5		A8.a8	EF.ef	20.20	00.a2 00.eb
073F:0138	00.e0	00.a0	00.a6	00.a5	00.ad	00.ab	00.ef 00.20
073F:0140	00.59	00.3d	00.5Ъ	00.28	00.58	00.31	00.2ь 00.58
073F:0148	00.32	00.29	00.Za	00.58	00.33	00.2d	00.58 00.34
073F:0150	00.5d	00.2f	00.58	00.35	00.2c	00.20	00.a3 00.a4
073F:0158	00.a5	00.20	00.58	00.31	00.3d	00.33	00.39 00.31
073F:0160	00.2c	00.20		00.32	00.3d	00.34	00.36 00.33
073F:0168	00.2c	00.20	00.58	00.33	00.3d	00.31	00.34 00.2c
073F:0170	00.20	00.58	00.34	00.3d	00.35	00.33	00.32 00.30
073F:0178	00.2c	00.20	00.58	00.35	00.3d	00.32	00.32 00.24
-d 100							
073F:0100	B8 87	01 BB CF	01 01 D8-	BB OE	00 F7 E3	BB C8 14	
073F:0110	29 D8	BB 16 00	F7 F3 B8-	00 09	BA 21 01	CD 21 CD)t.
073F:0120	20 8F	EO AE A3	EO AO AC-	AC AO	20 AZ EB	E7 A8 E1	
073F:0130	AB A5	AD A8 EF	20 AZ EB-	EO AO	A6 A5 AD	AB EF 20	
073F:0140	59 3D	5B 28 58	31 ZB 58-	32 29	2A 58 33	2D 58 34	Y=[(X1+X2)*X3-X4
073F:0150	5D 2F	58 35 2C	20 A3 A4-	A5 20	58 31 3D	33 39 31	1/X5, X1=391
073F:0160	ZC Z0	58 32 3D	34 36 33-	-2C 20	58 33 3D	31 34 2C	, X2=463, X3=14,
073F:0170	20 58	34 3D 35	33 32 30-	-2C 20	58 35 3D	32 32 24	X4=5320, X5=22\$
_							
Le 121							
-e 121 023F:01 <i>2</i> 1	00 59	99.34	00 Sh	00.28	ee 58	00 31	00. 2h
073F:0121	00.59 00.58	00.3d	00.5b оо 29	00.28	00.58 00.58	00.31	00.2b
073F:0121 073F:0128	00.58	00.32	00.29	00.Za	00.58	00.33	00.2d 00.58
073F:0121 073F:0128 073F:0130	$00.58 \\ 00.34$	00.32 00.5d	00.29 00.2f	00.2a 00.58			
073F:0121 073F:0128	00.58	00.32	00.29	00.Za	00.58	00.33	00.2d 00.58
073F:0121 073F:0128 073F:0130 073F:0138	$00.58 \\ 00.34$	00.32 00.5d	00.29 00.2f	00.2a 00.58	00.58	00.33	00.2d 00.58
073F:0121 073F:0128 073F:0130 073F:0138 -e 137	00.58 00.34 00.a4	00.32 00.5d	00.29 00.2f	00.2a 00.58	00.58	00.33	00.2d 00.58
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137	00.58 00.34 00.a4 A3.67	00.32 00.5d 00.a5	00.29 00.2f 00.20	00.2a 00.58 00.	00.58 00.35	00.33 00.2c	00.2d 00.58 00.20 00.a3
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0138	00.58 00.34 00.a4 A3.67 A4.64	00.32 00.5d 00.a5 A5.65	00.29 00.2f 00.20	00.2a 00.58 00.	00.58 00.35 00.31	00.33 00.2c	00.2d 00.58 00.20 00.a3
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0138 073F:0140	00.58 00.34 00.a4 A3.67 A4.64 00.31	00.32 00.5d 00.a5 A5.65 00.2c	00.29 00.2f 00.20 20.20	00.2a 00.58 00.	00.58 00.35 00.31 00.32	00.33 00.2c 00.3d 00.3d	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0138 073F:0140 073F:0148	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.33	00.32 00.5d 00.a5 A5.65 00.2c 00.2c	00.29 00.2f 00.20 20.20 00.20 00.20	00.2a 00.58 00. 00.58 00.58 00.58	00.58 00.35 00.31 00.32 00.33	00.33 00.2c 00.3d 00.3d 00.3d	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0138 073F:0140 073F:0148	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.33 00.2c	00.32 00.5d 00.a5 A5.65 00.2c 00.2c	00.29 00.2f 00.20 20.20 00.20 00.58	00.2a 00.58 00. 00.58 00.58 00.58 00.34	00.35 00.35 00.31 00.32 00.33 00.3d	00.33 00.2c 00.3d 00.3d 00.3d 00.35	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0138 073F:0140 073F:0148 073F:0150 073F:0158	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.33 00.2c 00.30	00.32 00.5d 00.a5 A5.65 00.2c 00.2c	00.29 00.2f 00.20 20.20 00.20 00.20	00.2a 00.58 00. 00.58 00.58 00.58	00.58 00.35 00.31 00.32 00.33	00.33 00.2c 00.3d 00.3d 00.3d	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0138 073F:0140 073F:0148	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.33 00.2c	00.32 00.5d 00.a5 A5.65 00.2c 00.2c	00.29 00.2f 00.20 20.20 00.20 00.58	00.2a 00.58 00. 00.58 00.58 00.58 00.34	00.35 00.35 00.31 00.32 00.33 00.3d	00.33 00.2c 00.3d 00.3d 00.3d 00.35	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0138 073F:0140 073F:0148 073F:0150 073F:0158	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.33 00.2c 00.30	00.32 00.5d 00.a5 A5.65 00.2c 00.2c	00.29 00.2f 00.20 20.20 00.20 00.58	00.2a 00.58 00. 00.58 00.58 00.58 00.34	00.35 00.35 00.31 00.32 00.33 00.3d	00.33 00.2c 00.3d 00.3d 00.3d 00.35	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0138 073F:0140 073F:0148 073F:0150 073F:0158 073F:0160	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.33 00.2c 00.30 00.24	00.32 00.5d 00.a5 A5.65 00.2c 00.2c 00.2c	00.29 00.2f 00.20 20.20 00.20 00.58 00.20	00.2a 00.58 00. 00.58 00.58 00.34 00.58	00.58 00.35 00.31 00.32 00.33 00.34 00.35	00.33 00.2c 00.3d 00.3d 00.35 00.3d	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0140 073F:0148 073F:0150 073F:0158 073F:0160 -d 100 073F:0100	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.33 00.2c 00.30 00.24	00.32 00.5d 00.a5 A5.65 00.2c 00.2c 00.2c	00.29 00.2f 00.20 20.20 00.20 00.20 00.58 00.20	00.2a 00.58 00.58 00.58 00.58 00.34 00.58	00.58 00.35 00.31 00.32 00.33 00.34 00.35	00.33 00.2c 00.3d 00.3d 00.35 00.3d	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32 00.32 00.32
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0140 073F:0148 073F:0150 073F:0158 073F:0160 -d 100 073F:0100 073F:0110	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.33 00.2c 00.30 00.24 B8 87 29 D8	00.32 00.5d 00.a5 A5.65 00.2c 00.2c 00.2c	00.29 00.2f 00.20 20.20 00.20 00.58 00.20 01.01 D8- F7 F3 B8-	00.2a 00.58 00. 00.58 00.58 00.34 00.58 -BB 0E	00.58 00.35 00.31 00.32 00.33 00.34 00.35	00.33 00.2c 00.3d 00.3d 00.35 00.3d BB C8 14 CD 21 CD	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32 00.32 00.32
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0140 073F:0148 073F:0150 073F:0158 073F:0160 -d 100 073F:0100 073F:0110	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.33 00.2c 00.30 00.24 B8 87 29 D8 20 59	00.32 00.5d 00.a5 A5.65 00.2c 00.2c 00.2c 00.2c	00.29 00.2f 00.20 20.20 00.20 00.20 00.58 00.20 01 01 D8- F7 F3 B8- 58 31 2B-	00.2a 00.58 00.58 00.58 00.58 00.34 00.58 -BB 0E -00 09 -58 32	00.58 00.35 00.31 00.32 00.33 00.34 00.35 00.35	00.3d 00.3d 00.3d 00.3d 00.35 00.3d BB C8 14 CD 21 CD 33 2D 58	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32 00.32 00.32
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0140 073F:0148 073F:0150 073F:0158 073F:0160 -d 100 073F:0110 073F:0110 073F:0120 073F:0130	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.2c 00.30 00.24 B8 87 29 D8 20 59 34 5D	00.32 00.5d 00.a5 A5.65 00.2c 00.2c 00.2c 00.2c	00.29 00.2f 00.20 20.20 00.20 00.58 00.20 01 01 D8- F7 F3 B8- 58 31 2B- 2C 20 67-	00.2a 00.58 00. 00.58 00.58 00.34 00.58 -BB 0E -00 09 -58 32 -64 65	00.58 00.35 00.31 00.32 00.33 00.34 00.35 00.35	00.3d 00.3d 00.3d 00.3d 00.35 00.3d BB C8 14 CD 21 CD 33 2D 58 3D 33 39	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32 00.32 00.32
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0138 073F:0140 073F:0148 073F:0150 073F:0158 073F:0150 073F:0150 073F:0160 073F:0100 073F:0110	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.2c 00.30 00.24 B8 87 29 D8 20 59 34 5D 31 2C	00.32 00.5d 00.a5 A5.65 00.2c 00.2c 00.2c 00.2c 00.2c	00.29 00.2f 00.20 20.20 00.20 00.58 00.20 01.01 D8- F7 F3 B8- 58 31 2B- 2C 20 67- 3D 34 36-	00.2a 00.58 00. 00.58 00.58 00.34 00.58 -BB 0E -00 09 -58 32 -64 65 -33 2C	00.58 00.35 00.31 00.32 00.33 00.34 00.35 00.35	00.3d 00.3d 00.3d 00.3d 00.35 00.3d BB C8 14 CD 21 CD 33 2D 58 3D 33 39 3D 31 34	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32 00.32 00.32
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0138 073F:0140 073F:0148 073F:0150 073F:0158 073F:0150 073F:0150 073F:0100 073F:0110 073F:0120 073F:0130 073F:0140	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.2c 00.30 00.24 B8 87 29 D8 20 59 34 5D 31 2C 2C 20	00.32 00.5d 00.a5 A5.65 00.2c 00.2c 00.2c 00.2c 01.8B CF BB 16 00 3D 5B 28 2F 58 35 20 58 32 58 34 3D	00.29 00.2f 00.20 20.20 00.20 00.58 00.20 01.01 D8- F7 F3 B8- 58 31 2B- 2C 20 67- 3D 34 36- 35 33 32-	00.2a 00.58 00.58 00.58 00.58 00.58 00.58 -88 0E -00 09 -58 32 -64 65 -33 2C -30 2C	00.58 00.35 00.31 00.32 00.33 00.34 00.35 00.35 00.35 20.58 31 20.58 33 20.58 35	00.33 00.2c 00.3d 00.3d 00.35 00.3d 00.35 00.3d 30.35 30.31 31 34 30.32 32 32 33 31 34 33 32 32 32 33 33 33 33 33 33 33 33 33	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32 00.32 00.32
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0140 073F:0148 073F:0150 073F:0158 073F:0160 -d 100 073F:0160 073F:0110 073F:0120 073F:0130 073F:0140 073F:0150	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.2c 00.30 00.24 B8 87 29 D8 20 59 34 5D 31 2C 2C 20 24 00	00.32 00.5d 00.a5 A5.65 00.2c 00.2c 00.2c 00.2c 00.2c 00.2c 58 36 38 35 20 58 32 58 34 3D 00 00 00	00.29 00.2f 00.20 20.20 00.20 00.58 00.20 01.01 D8- F7 F3 B8- 58 31 2B- 2C 20 67- 3D 34 36- 35 33 32- 00 00 00-	00.2a 00.58 00.58 00.58 00.58 00.58 00.58 -88 0E -00 09 -58 32 -64 65 -33 2C -30 2C -00 00	00.58 00.35 00.31 00.32 00.33 00.34 00.35 00.35 00.35 00.35 20.58 31 20.58 31 20.58 33 20.58 35 00.00 00	00.33 00.2c 00.3d 00.3d 00.35 00.3d 00.35 00.3d 30.33 30.33 31.34 30.33 30.31 31.34 30.32 32.00 00.00	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32 00.32 00.32
073F:0121 073F:0128 073F:0130 073F:0138 -e 137 073F:0137 073F:0138 073F:0140 073F:0148 073F:0150 073F:0158 073F:0150 073F:0150 073F:0100 073F:0110 073F:0120 073F:0130 073F:0140	00.58 00.34 00.a4 A3.67 A4.64 00.31 00.2c 00.30 00.24 B8 87 29 D8 20 59 34 5D 31 2C 2C 20 24 00	00.32 00.5d 00.a5 A5.65 00.2c 00.2c 00.2c 00.2c 01.8B CF BB 16 00 3D 5B 28 2F 58 35 20 58 32 58 34 3D	00.29 00.2f 00.20 20.20 00.20 00.58 00.20 01.01 D8- F7 F3 B8- 58 31 2B- 2C 20 67- 3D 34 36- 35 33 32- 00 00 00-	00.2a 00.58 00.58 00.58 00.58 00.58 00.58 -88 0E -00 09 -58 32 -64 65 -33 2C -30 2C -00 00	00.58 00.35 00.31 00.32 00.33 00.34 00.35 00.35 00.35 00.35 20.58 31 20.58 31 20.58 33 20.58 35 00.00 00	00.33 00.2c 00.3d 00.3d 00.35 00.3d 00.35 00.3d 30.33 30.33 31.34 30.33 30.31 31.34 30.32 32.00 00.00	00.2d 00.58 00.20 00.a3 00.33 00.39 00.34 00.36 00.31 00.34 00.33 00.32 00.32 00.32

```
WINDOWS
               <DIR>
                                 09-06-2019 20:48
=€Γα ∩~1
               <DIR>
                                 24-05-2019 16:17
amtag
         BIN
                           1,024 24-05-2019 16:41
BOOTMGR
                        384,322 16-07-2016 14:43
                         20,634 30-05-2019 23:35
DEBUG
         EXE
                  3,402,797,056 20-06-2019 17:57
HIBERFIL SYS
PAGEFILE SYS
                  1,342,177,280 16-06-2019 11:28
PROG
                              97 20-06-2019 21:43
                    268,435,456 16-06-2019 11:28
SWAPFILE SYS
   7 File(s)
                    718,848,573 Bytes.
  20 Dir(s)
                    262,111,744 Bytes free.
C:\>prog.com
Illegal command: prog.com.
C:\>prog
Illegal command: prog.
C:\>dir prog
Directory of C:\.
PROG
                              97 20-06-2019 21:43
    1 File(s)
                             97 Bytes.
    0 Dir(s)
                    262,111,744 Bytes free.
```

C:**\>**