

C:\>debug 4a.exe

-t

AX=076A BX=0000 CX=002A DX=0000 SP=0000 BP=0000 SI=0000 DI=0000  
DS=075A ES=075A SS=0769 CS=076B IP=0003 NU UP EI PL NZ NA PO NC  
076B:0003 8ED8 MOV DS,AX

-t

AX=076A BX=0000 CX=002A DX=0000 SP=0000 BP=0000 SI=0000 DI=0000  
DS=076A ES=075A SS=0769 CS=076B IP=0005 NU UP EI PL NZ NA PO NC  
076B:0005 8EC0 MOV ES,AX

-t

AX=076A BX=0000 CX=002A DX=0000 SP=0000 BP=0000 SI=0000 DI=0000  
DS=076A ES=076A SS=0769 CS=076B IP=0007 NU UP EI PL NZ NA PO NC  
076B:0007 FC CLD

-t

AX=076A BX=0000 CX=002A DX=0000 SP=0000 BP=0000 SI=0000 DI=0000  
DS=076A ES=076A SS=0769 CS=076B IP=0008 NU UP EI PL NZ NA PO NC  
076B:0008 8D3E0000 LEA DI,[0000] DS:0000=4E41

AX=076A BX=0000 CX=002A DX=0000 SP=0000 BP=0000 SI=0000 DI=0000  
DS=076A ES=076A SS=0769 CS=076B IP=000C NU UP EI PL NZ NA PO NC  
076B:000C A00700 MOV AL,[0007] DS:0007=23

-t

AX=0723 BX=0000 CX=002A DX=0000 SP=0000 BP=0000 SI=0000 DI=0000  
DS=076A ES=076A SS=0769 CS=076B IP=000F NU UP EI PL NZ NA PO NC  
076B:000F B91400 MOV CX,0014

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AX=0723 BX=0000 CX=0014 DX=0000 SP=0000 BP=0000 SI=0000 DI=0000  
DS=076A ES=076A SS=0769 CS=076B IP=0012 NU UP EI PL NZ NA PO NC  
076B:0012 B400 MOV AH,00

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AX=0023 BX=0000 CX=0014 DX=0000 SP=0000 BP=0000 SI=0000 DI=0000  
DS=076A ES=076A SS=0769 CS=076B IP=0014 NU UP EI PL NZ NA PO NC  
076B:0014 F2 REPNZ  
076B:0015 AE SCASB

-t

AX=0023 BX=0000 CX=000D DX=0000 SP=0000 BP=0000 SI=0000 DI=0007  
DS=076A ES=076A SS=0769 CS=076B IP=0016 NU UP EI PL ZR NA PE NC  
076B:0016 4F DEC DI

AX=0723 BX=0000 CX=0014 DX=0000 SP=0000 BP=0000 SI=0000 DI=0000  
DS=076A ES=076A SS=0769 CS=076B IP=0012 NU UP EI PL NZ NA PO NC  
076B:0012 B400 MOV AH,00

-t

AX=0023 BX=0000 CX=0014 DX=0000 SP=0000 BP=0000 SI=0000 DI=0000  
DS=076A ES=076A SS=0769 CS=076B IP=0014 NU UP EI PL NZ NA PO NC  
076B:0014 F2 REPNZ  
076B:0015 AE SCASB

-t

AX=0023 BX=0000 CX=000D DX=0000 SP=0000 BP=0000 SI=0000 DI=0007  
DS=076A ES=076A SS=0769 CS=076B IP=0016 NU UP EI PL ZR NA PE NC  
076B:0016 4F DEC DI

-t

AX=0023 BX=0000 CX=000D DX=0000 SP=0000 BP=0000 SI=0000 DI=0006  
DS=076A ES=076A SS=0769 CS=076B IP=0017 NU UP EI PL NZ NA PE NC  
076B:0017 8BC7 MOV AX,DI

-t

AX=0006 BX=0000 CX=000D DX=0000 SP=0000 BP=0000 SI=0000 DI=0006  
DS=076A ES=076A SS=0769 CS=076B IP=0019 NU UP EI PL NZ NA PE NC  
076B:0019 CC INT 3

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