

File Edit Format View Help

`.model small``.data``a db 10h,20h,30h,40h,50h``b db 11h,22h,33h,44h,55h``.code``mov ax,@data``mov ds,ax``lea si,a``lea di,b``mov cl,05h``back:mov al,[si]``xchg al,[di]``mov [si],al``inc si``inc di``loop back``mov ah,4ch``int 21h``end`

source1 CS:IP (ACTIVE)														AX = 4C55	
052A:0000	B82B05	MOV	AX,052B												BX = 0000
052A:0003	8ED8	MOV	DS,AX												CX = 0000
052A:0005	8D360E00	LEA	SI,Word Ptr [000E]												DX = 0000
052A:0009	8D3E1300	LEA	DI,Word Ptr [0013]												SP = 0000
052A:000D	B105	MOV	CL,05												BP = 0000
052A:000F	8A04	MOV	AL,Byte Ptr [SI]												SI = 0013
052A:0011	8605	XCHG	AL,Byte Ptr [DI]												DI = 0018
052A:0013	8B04	MOV	Byte Ptr [SI],AL												DS = 052B
052A:0015	46	INC	SI												ES = 051A
052A:0016	47	INC	DI												SS = 0529
052A:0017	E2F6	LOOP	000F												CS = 052A
052A:0019	B44C	MOV	AH,4C												IP = 001D
052A:001B	CD21	INT	21												FL = 0206
052A:001D	0011	ADD	Byte Ptr [BX+DI],DL												NU UP EI PL
052A:001F	2233	AND	DH,Byte Ptr [BP+DI]												NZ NA PE NC
052A:0021	44	INC	SP												
command															
052B:0000	04 86 05 8B 04 46 47 E2-F6 B4 4C CD 21 00 11 22													DS:0018
052B:0010	33 44 55 10 20 30 40 50-02 8B 16 E4 01 E8 99 02	3DU.													02
>															