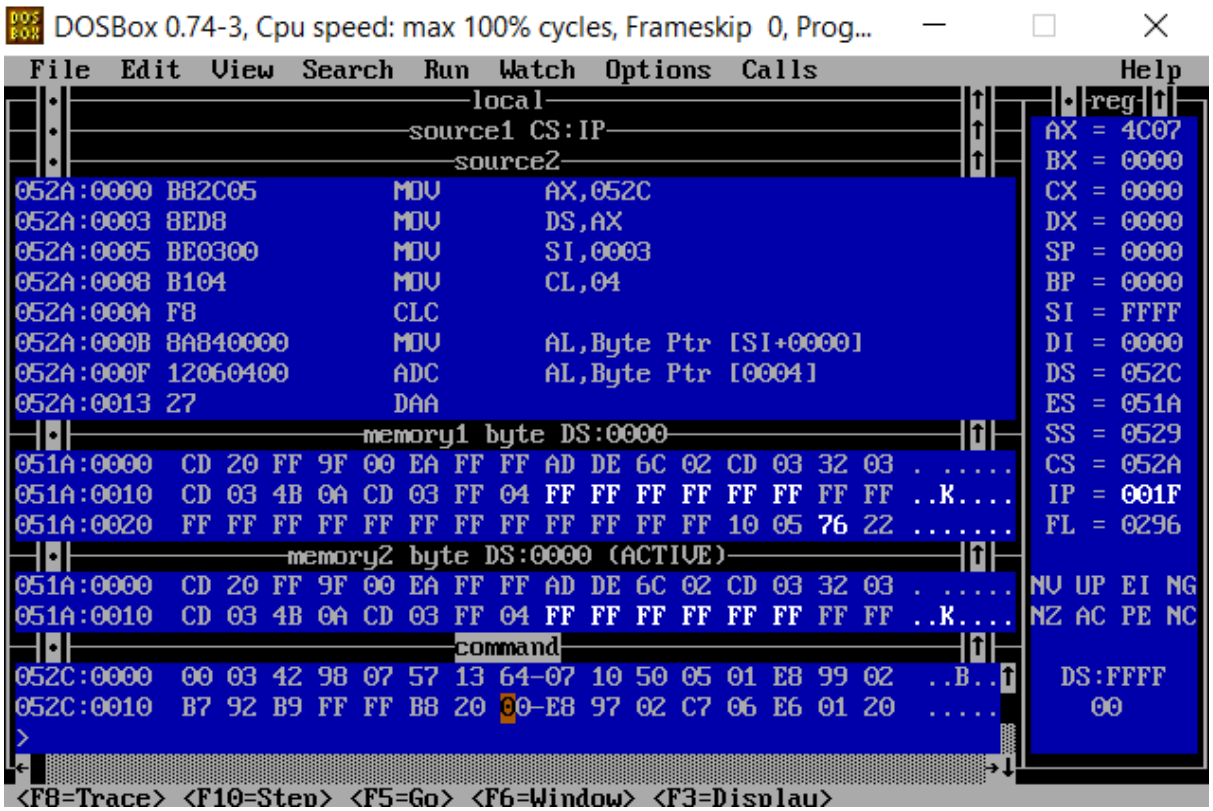
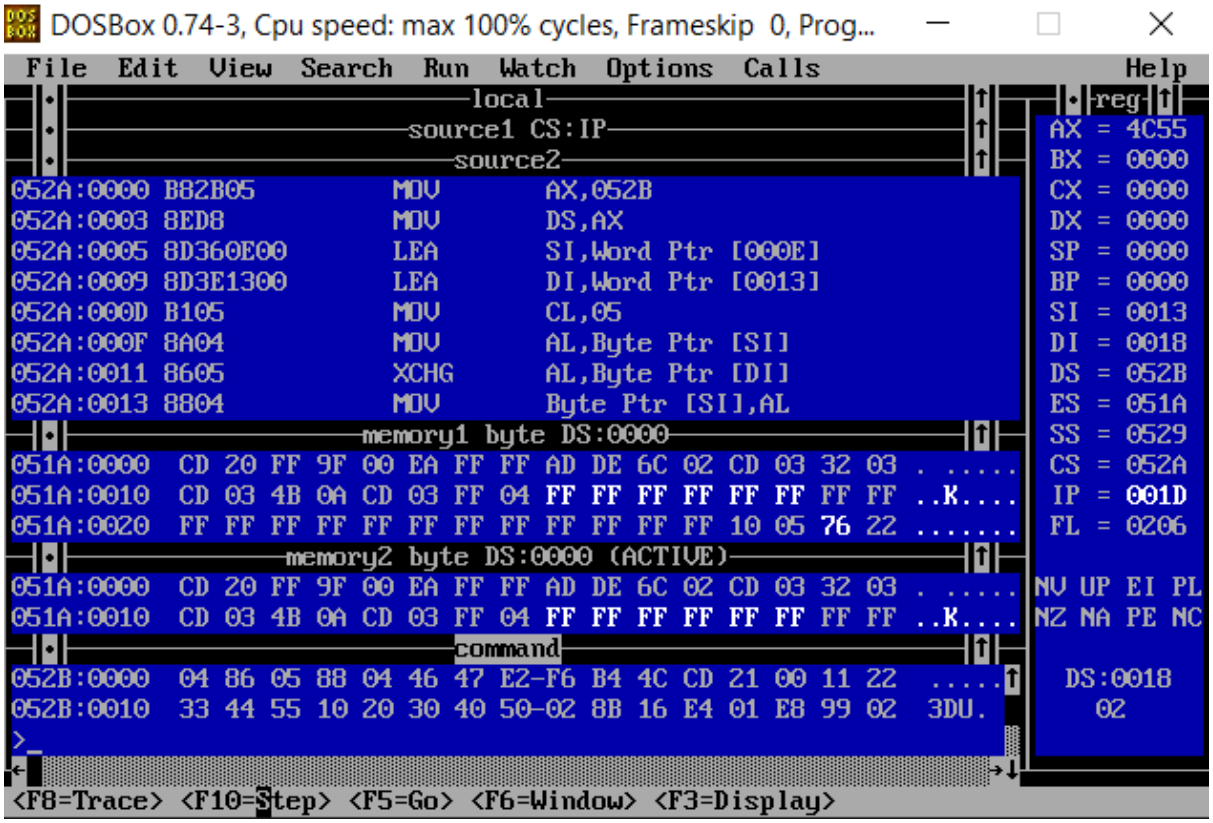
Output for week-3

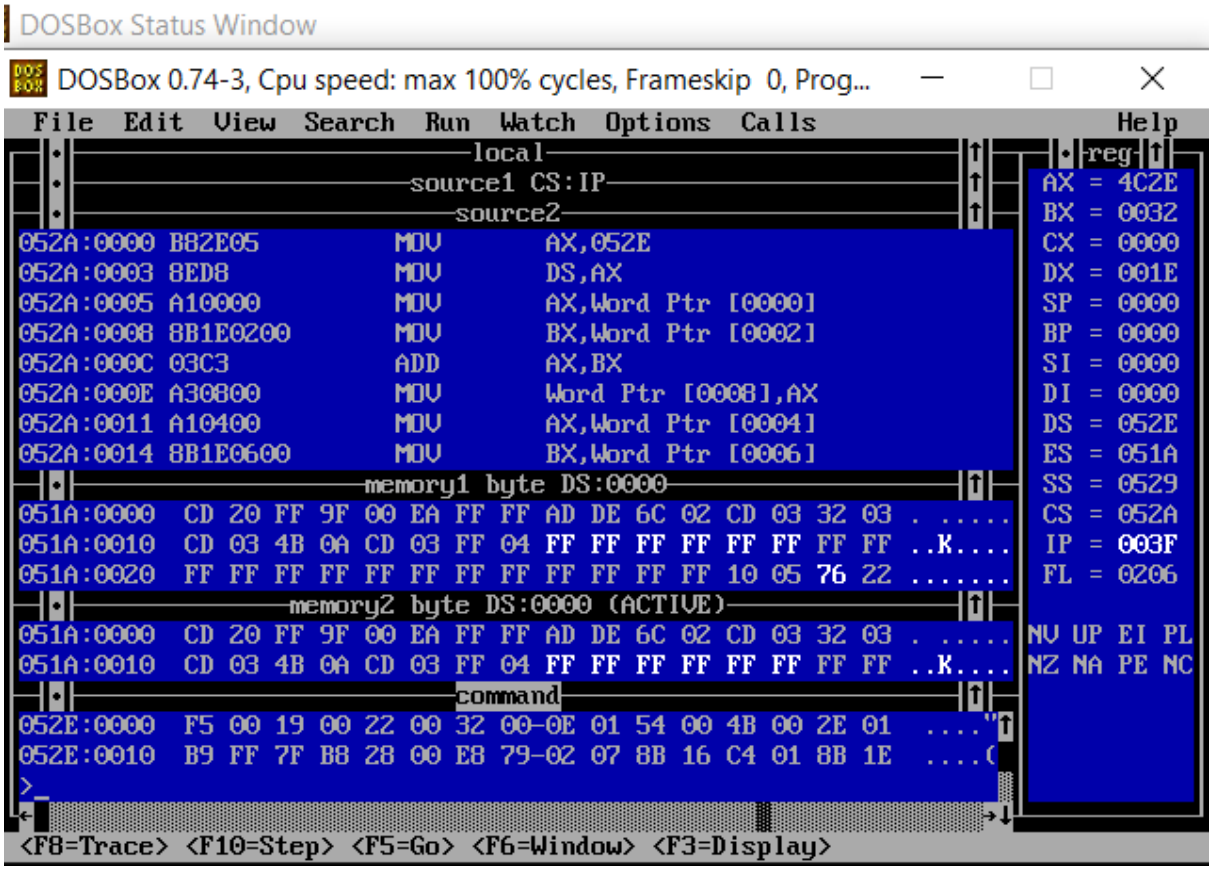
W3.ASM:



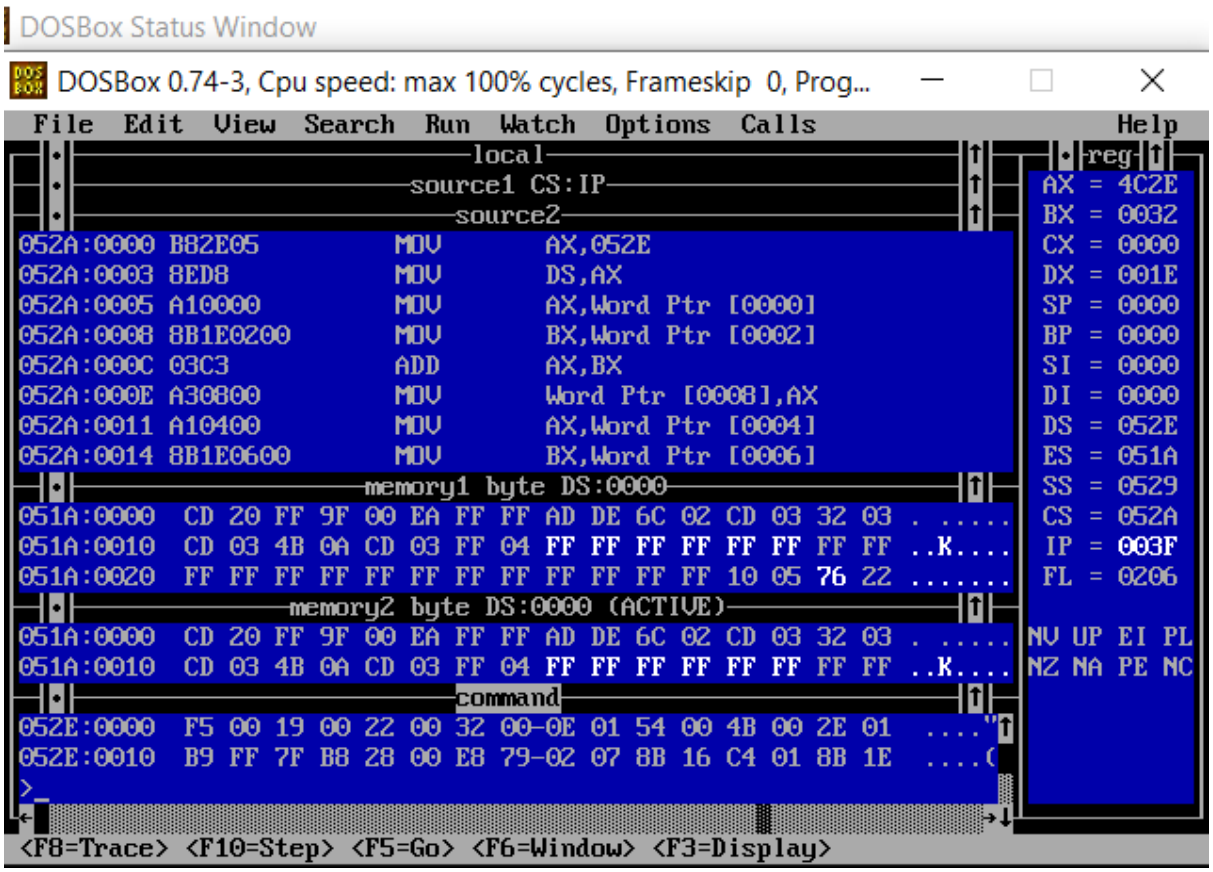
W2.ASM:


DOSBox 0.74-3, Cpu speed: max 100% cycles, Frameskip 0, Prog...
File Edit View Search Run Watch Options Calls Help
local
source1 CS:IP
source2
052A:0000 B82B05 MOV AX,052B
052A:0003 8ED8 MOV DS,AX
052A:0005 8D360E00 LEA SI,Word Ptr [000E]
052A:0009 8D3E1300 LEA DI,Word Ptr [0013]
052A:000D B105 MOV CL,05
052A:000F 8A04 MOV AL,Byte Ptr [SI]
052A:0011 8605 XCHG AL,Byte Ptr [DI]
052A:0013 8804 MOV Byte Ptr [SI],AL
memory1 byte DS:0000
051A:0000 CD 20 FF 9F 00 EA FF FF AD DE 6C 02 CD 03 32 03 . .....
051A:0010 CD 03 4B 0A CD 03 FF 04 FF FF FF FF FF FF FF FF ..K....
051A:0020 FF FF FF FF FF FF FF FF FF FF FF FF 10 05 76 22 .....
memory2 byte DS:0000 (ACTIVE)
051A:0000 CD 20 FF 9F 00 EA FF FF AD DE 6C 02 CD 03 32 03 . .....
051A:0010 CD 03 4B 0A CD 03 FF 04 FF FF FF FF FF FF FF FF ..K....
command
052B:0000 04 86 05 88 04 46 47 E2-F6 B4 4C CD 21 00 11 22 .....
052B:0010 33 44 55 10 20 30 40 50-02 8B 16 E4 01 E8 99 02 3DU.
>_
reg
AX = 4C55
BX = 0000
CX = 0000
DX = 0000
SP = 0000
BP = 0000
SI = 0013
DI = 0018
DS = 052B
ES = 051A
SS = 0529
CS = 052A
IP = 001D
FL = 0206
NV UP EI PL
NZ NA PE NC
DS:0018
02
<F8=Trace> <F10=Step> <F5=Go> <F6=Window> <F3=Display>

SMath.ASM:


DOSBox Status Window
DOSBox 0.74-3, Cpu speed: max 100% cycles, Frameskip 0, Prog...
File Edit View Search Run Watch Options Calls Help
local
source1 CS:IP
source2
052A:0000 B82E05 MOV AX,052E
052A:0003 8ED8 MOV DS,AX
052A:0005 A10000 MOV AX,Word Ptr [0000]
052A:0008 8B1E0200 MOV BX,Word Ptr [0002]
052A:000C 03C3 ADD AX,BX
052A:000E A30800 MOV Word Ptr [0008],AX
052A:0011 A10400 MOV AX,Word Ptr [0004]
052A:0014 8B1E0600 MOV BX,Word Ptr [0006]
memory1 byte DS:0000
051A:0000 CD 20 FF 9F 00 EA FF FF AD DE 6C 02 CD 03 32 03 . .....
051A:0010 CD 03 4B 0A CD 03 FF 04 FF FF FF FF FF FF FF FF ..K....
051A:0020 FF FF FF FF FF FF FF FF FF FF FF FF 10 05 76 22 .....
memory2 byte DS:0000 (ACTIVE)
051A:0000 CD 20 FF 9F 00 EA FF FF AD DE 6C 02 CD 03 32 03 . .....
051A:0010 CD 03 4B 0A CD 03 FF 04 FF FF FF FF FF FF FF FF ..K....
command
052E:0000 F5 00 19 00 22 00 32 00-0E 01 54 00 4B 00 2E 01 ....
052E:0010 B9 FF 7F B8 28 00 E8 79-02 07 8B 16 C4 01 8B 1E ....
>_
reg
AX = 4C2E
BX = 0032
CX = 0000
DX = 001E
SP = 0000
BP = 0000
SI = 0000
DI = 0000
DS = 052E
ES = 051A
SS = 0529
CS = 052A
IP = 003F
FL = 0206
NV UP EI PL
NZ NA PE NC
<F8=Trace> <F10=Step> <F5=Go> <F6=Window> <F3=Display>

W4.ASM:


DOSBox Status Window
DOSBox 0.74-3, Cpu speed: max 100% cycles, Frameskip 0, Prog...
File Edit View Search Run Watch Options Calls Help
local
source1 CS:IP
source2
052A:0000 B82E05 MOV AX,052E
052A:0003 8ED8 MOV DS,AX
052A:0005 A10000 MOV AX,Word Ptr [0000]
052A:0008 8B1E0200 MOV BX,Word Ptr [0002]
052A:000C 03C3 ADD AX,BX
052A:000E A30800 MOV Word Ptr [0008],AX
052A:0011 A10400 MOV AX,Word Ptr [0004]
052A:0014 8B1E0600 MOV BX,Word Ptr [0006]
memory1 byte DS:0000
051A:0000 CD 20 FF 9F 00 EA FF FF AD DE 6C 02 CD 03 32 03 . .....
051A:0010 CD 03 4B 0A CD 03 FF 04 FF FF FF FF FF FF FF FF ..K....
051A:0020 FF FF FF FF FF FF FF FF FF FF FF FF 10 05 76 22 .....
memory2 byte DS:0000 (ACTIVE)
051A:0000 CD 20 FF 9F 00 EA FF FF AD DE 6C 02 CD 03 32 03 . .....
051A:0010 CD 03 4B 0A CD 03 FF 04 FF FF FF FF FF FF FF FF ..K....
command
052E:0000 F5 00 19 00 22 00 32 00-0E 01 54 00 4B 00 2E 01 ....
052E:0010 B9 FF 7F B8 28 00 E8 79-02 07 8B 16 C4 01 8B 1E ....
>_
reg
AX = 4C2E
BX = 0032
CX = 0000
DX = 001E
SP = 0000
BP = 0000
SI = 0000
DI = 0000
DS = 052E
ES = 051A
SS = 0529
CS = 052A
IP = 003F
FL = 0206
NV UP EI PL
NZ NA PE NC
<F8=Trace> <F10=Step> <F5=Go> <F6=Window> <F3=Display>