

EXP2 - Notepad

File Edit Format View Help

```
.model small
```

```
.data
```

```
num1 db 20h
```

```
num2 db 10h
```

```
res db ?
```

```
.code
```

```
mov ax,@data
```

```
mov ds,ax
```

```
mov al,num1
```

```
sub al,num1
```

```
mov res,al
```

```
mov ah,4ch
```

```
int 21h
```

```
end
```

052A:0000	B82B05	MOV	AX,052B	BX = 0000
052A:0003	8ED8	MOV	DS,AX	CX = 0000
052A:0005	A00400	MOV	AL,Byte Ptr [0004]	DX = 0000
052A:0008	2A060400	SUB	AL,Byte Ptr [0004]	SP = 0000
052A:000C	A20600	MOV	Byte Ptr [0006],AL	BP = 0000
052A:000F	B44C	MOV	AH,4C	SI = 0000
052A:0011	CD21	INT	21	DI = 0000
052A:0013	0020	ADD	Byte Ptr [BX+SI],AH	DS = 052B
052A:0015	1000	ADC	Byte Ptr [BX+SI],AL	ES = 051A
052A:0017	B902BC	MOV	CX,8C02	SS = 0529
052A:001A	DAE8	???		CS = 052A
052A:001C	AB	STOSW		IP = 0013
052A:001D	02B792B9	ADD	DH,Byte Ptr [BX-466E]	FL = 0246
052A:0021	FFFF	???	DI	
052A:0023	B84800	MOV	AX,0048	
command				NU UP EI PL
				ZR NA PE NC
052B:0000	4C CD 21 00 20 10 00 B9-02 8C DA E8 AB 02 B7 92	L..		DS:0000
052B:0010	B9 FF FF B8 48 00 EB A9-02 8B 16 E4 01 E8 99 02	...H.		4C
>				