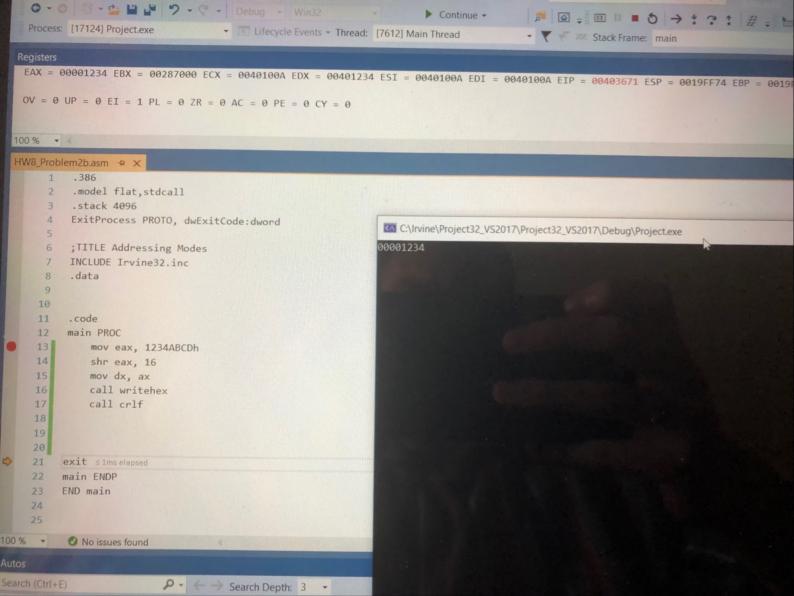
	HW8	
1.	mov cl, l	al = ??
	mov al, 12h	a1=12h
	rol al, cl	a1=24h
	mov al, 34h	al = 34h
	mov cl, 2	al = 34n
	ror al, cl	a) = 0Dn
	Stc	cr1 = 0 Dh
	mov al, 56h	al = 56h
	mov (1, 3	01 = 56h
	ru, al, u	a1 = B5h
	Stc	Cal = B5h
	mov al, 78h	a) = 78h
	mor CI, I	(n) = 76h
	TCT 01, C1	a1 = BCh
		7-19-1 11-73 3 KA DXL (3)
<i>d.</i>		, Whatever number you want to multiply by 24
	mov dx, ax	CON Servinger and Administration of the Control of
	Shi dx, 4	
	push edx	i Sove it
	NON OX OX	
-	5h) (1x, 2	; 0x*4
	onl dx, 3	; ax * 4
	add ax, dx	
		; recuilling ax * 16
	add ax, dx	, 0x * 24
	b) SEE SCREENSI	-10 1



3. a) ax = 8642h dx = 0246 h If upon dun't set dx to 0 it may give you on incorrect ensurer is the product is too Is mail b) An overflow is consed by the quotient being larger than a doubloward resulting in it not fitting in dx: ax mov dx, 0067h mor ax, 6002h mov bx, loh c) dx: ax = FFFF: FFFE This would be useful in a 16-bit computer believes It subtracts the upps and lower fast lactually the comy Plan

