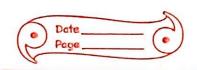
7		4		
	Conversion of alphanumeric value into ASCII Value and print it onto the screen	100		
, ·	Value and print it onto the screening			
4/11/20	Lab 3, SUDESHNA BHUSHAN, 1BM19C9189			
-	Tomaria totale and the			
!	TO PRINT ASCII VALUE OF INPUT			
_	MODEL SMALL			
	30.20,40,40,30 db D			
,	• DAT A			
	MEGI DE ONH OAH "FNTER ALPHANUMBRIC	-		
	RES DB 02H DUP (0) CHARACTER : 5"	_		
	· CODE	_		
	MOV AX, @ DATA	-		
	Mov DS, AX			
	m 15 vosa	-		
	LEA DX, MSG1 - mo war line in 1 12 20th			
to	CALL DISPIT of x short may at doording			
	MOV AH, OIH GREADING INPUT CHARACTER FROM			
	YOUR KEYBOARD			
	INT 21H . [12] D lo your - doubting	Sales and Sales		
	i ani			
	MOV BL, AL , OA IS THE INPUT WILL BE STORED	The Parket		
	ALWAYS IN AL AND BL REGISTER			
	MOV CL, 4			
	SHR AL, CL ; OOH spending on	1		
	CMP AL, OAH			
	JC DIGIT ; AL LOAH CARRY IS GENERATED SO	1		
	NOW ONLY ADD 30H			
	ADD AL, OTH	_		
	dool too smi			
	dan da vam			
	pict site			



	DIGIT:
7	ADD AL, 30H ; 30H
	MOV RES, AL
	AND BL OFH ; BL = OAH
	CMP BL, OAH
	JC DIGIT 1
	ADD BL, 07H ; BL = 0A + 07H
	9009 920
	DIGIT1:
	ADD BL, 30H ; BL = 6A + 67 + 30 = 0A + 37 = A1H
	MOV RES+1, BL
	——————————————————————————————————————
	MOV AH, OOH ; CLEAR THE SCREEN
	MOV AL, 03H
	INT IOH
	MOV AH, O2H ; SET THE CURSOR POSITION
	MOV BH, OOH
	MOV DH, OCH ; ROW NUMBER
	MOV DL, 28H ; COLUMN NUMBER
	MOV RES+2, (\$' ; \$ HERE INDICATES END OF
	THE RESULT STRING
	LEA DX, RES
	CALL DISP ; RES VALUE WILL BE PRINTED
	ON THE SCREEN



	MOV AH , 4CH	: 77/9/1:
	INT 21H	1178 1A 3774
		JA 279 VOM
	DISP PROC NEAR MATERIAL	1170 11 7141
8	MOV AH, O9H	HA7 9 1110
	INT 21H	LTION W
	RET HEOLAN - 19:	HED SIA GON
	DISP ENDP	
		I TIMIT
$\ominus II$	END- 90 = 05+ F0+ 00 = 197	KOS 19 079
1.5		19.1-238 VCH
	×	
	S CLEVE THE SCHEEN	BOOHA VOH
	,	_REC. JA VENI
		HO1 7/1
	THE CONTROL SOUNDS OF THE S	HCO. HA VOM
		HOD - HO VOM
	SECON PUMBER	MON EN. OCH
	SERVIN MUMBER	NOO THE NOW
7.3		
	A DEFAULT THURST DE CO	May RECHS.
	1676.1. 2	
		SUPIXO ASI
	in a de line della sagni	
5		45,19 7190
	*4 * 3 (1 1 2 , 37 4 1 11 n	
11	words P21	