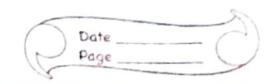
	Name-Vedika Dalmia, USN-1BM19CS181
	MP-MC LAB PRO48
	Read coverent time from the system and display
	it in the standard format on the screen
	who is the file regal
	· MODEL SMALL
	The state of the s
	DISPLAY MACRO MSG
	LEA DX, MSG
	MOVAH, 09H
	INT21H
	ENDM
	· DATA
	- VIENTE IIR (IZUII POICI)
	MSG1 DB " CURRENT TIME :: \$ "
	HA LIZI VIN
	· CODE
START:	MOV AX, CO MIX
	MOV DS, AX
	7.3.1.7. M
· CLEAR	T) At
1	MOV AH, OUH
	MOV AL, O3H
	INT IOH
	SET A PARTICULAR LOCATION FOR DYNAMIC CLOCK
AG:	MOV BH, OOH
	MOV DH, OIH
	MOV DL, OIH
	MOV AH, DZH
	INTION IN
	MOV SI, OFFSET TIMESTR , LEASI, TIMESTR MOV AH, 2CH , INTERRUPT FOR GETTING SYSTEM TIME
	MOV AH, 2CH , INTERRUPT FOR GETTING SYSTEM TIME

INT 214

Date ______Page __ MOVAL, CH : CH=HOUR, CL=MINUTES, PH=SECO, AAM: convert to imparked BACO format > AAM is used and CH reg contains 10 ADD AX, 3030H; AX = 31 30 --> AH = 31H and AL 30 MOV [SI], AH; TIMESTR[00]=31 -- > displayed as 1 LAY MALLY MALLY INC SI MOVEST, AL ; TIMESTR [OI] +30 (displayed as 0 his had INL SI MOV [SI], BYTE PTR ': '; displayed on screen men as 10: INCSI (1) 140 H 150 ad MOV AL, CL CLENCH MINE TO MANY AAM ADD AX, 30 30H MOV [SI], AH ATHI GO, KA INC SI MOV [SI], AL INC SI MOV [SI], BYTE PTR :: ' HUO HA INCSI 1134 MOV AL, DH AAM ADD AX 3030H and MOTTAIN SALVOTTAM M-00 h MOV [SI], AH 410 INC SI MID MOV [SI], AL INC SI To in di cate and of lime MOV [SI], BYTE PTR '\$' DISPLAY MSG1 ALL ALL MAN TO THE DISPLAY TIMESTRUMENTALLE MARCHAN their for keyboard status If Key is pressed terminate the brogram



MOV AH, OBH
INT21H
CMP AL, OOH
JE AG

FINAL: MOV AH, 4CH
INT 21H
END START