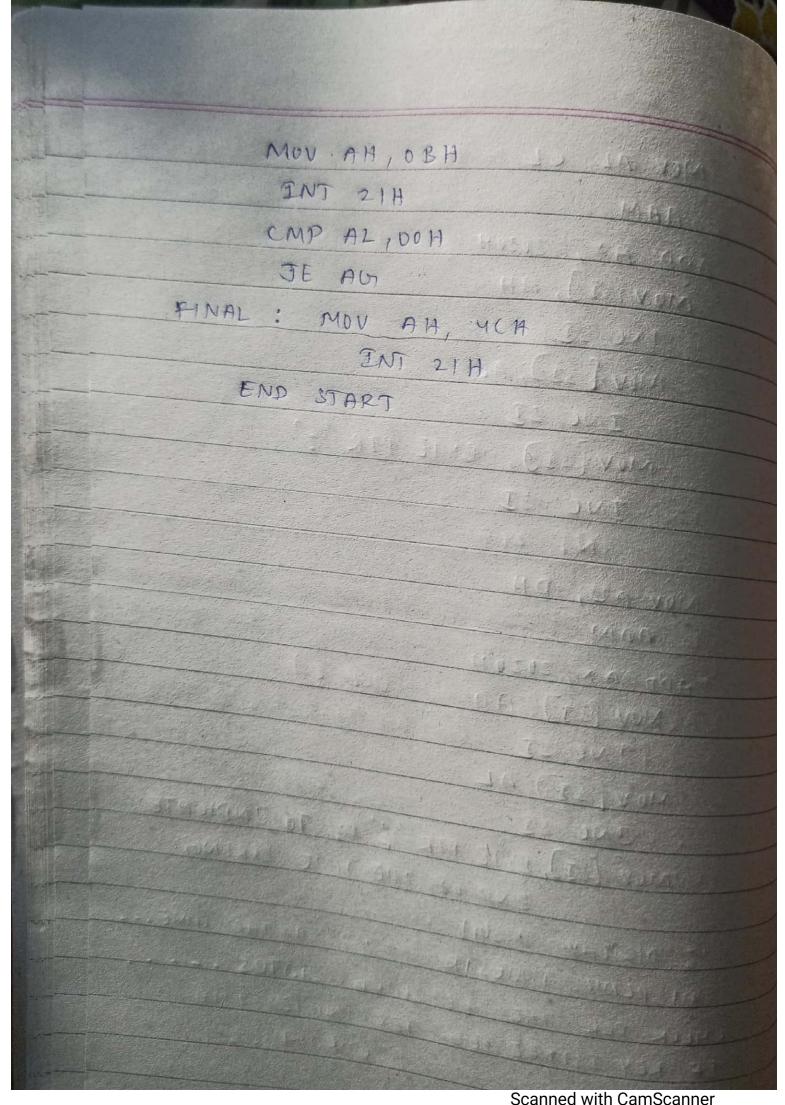
MP LAB LAB PROURAM - 7 17-11-2020 PROUTRAM : EUAD The number of me from the system and display it in the standard formal on the screen DATE HAVE VILLE MODEL SMALL DISPLAY MACRO MOU LEHODX, MSby III YOU MOV AH, OPH INT 21H BNDWII = 11) HE IN 141 CUSTIF - CANONICAL TRANSPORT 2 PATALLER OF THE TALLER OF MAN TIMESTRA DE 1020HI DUP (3) MSh1 DB "CVERENT TIME: ; \$" THE RESIDENCE OF THE STATE STATE CODE WAS USED FINE START (MON LAX, @ PATA VIA MOV DS, AX ; CLEAR THE SCREEN LAS - - a slig MOV AH, OOH IN LONG MOV LAL, 03H INT IOH I DIET ; SET IA PARTICIAL LOCATION, FOR DYNAMIC LICLOCK

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Alm + MOV BH, OOH MOV DH, OIH MOV DL, 01H MOV n14, 0219 INT 10 H MOV SI, OFFSET TIMESTR ; LEA ST, TIMEST MOV AH, 2 CH : INTERRUPT FOR GETTING SYSTEM TIME INT 21H MOV AL, CH : CH = HOVR, CL = MINUTES DH = SECOND AAM ; CONVERT TO UNPACKED BACK FORMA -- AAM IS USED AND CH CONTAINS THE VALVE 10 ADD AX, 3030H ; AX=31 30 --> AH = 31H AND AL = 30H MOV (SI), AH ; TIMESTR (UD) = 31 --> WILL BE DISPLAYED AS I INC , 42 11 11 111 1111 1 MOV [SZ], AL , TIMESTR (SO 01)=30 - -> WILL BE DISPLAYED AS O TNC SI MON [ST], BYTE PTR (: ' : DISPLAYED ON THE SCREEN NOW IS 10 INC ST

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MOV AL, EL MILLS BEEN LAKE MARK FARENCE AAM ADD AX, 3030H MOV (ST), AH INC SE HAR HAR LAND MOV [SI), AL MOV (SI), BYTE PTR ':' INC SI MOV AL, DH ADM ADD AX, 3030 H MOV (SI), AH INC ST MOV (SE), AL INC ST MOV (SI), BYTE PTR 'S' TO INDICATE END OF THE TIME STRING DISPLAY MSG1 DISPLAY TIMESTR , DISPLAY THE TIME · CHECK FOR THE ESYBOARD STATUS . - . IF KEY IS PRESSED, TERMINATE THE PROULAM ..



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