



Q7:	- Which	floor:- Date:
~		1700
	Input	Process and Output
	1) 7 dig; t	Octeck which pattern Display the
	binary number	matcher the binary corresponding
	representing 7	floor number.
	segme As.	(2) If LOD displays and MINIST
		MOHT I III 1 101 Hendeman would TI DRID (
-		floor is 'O' "S & CO!" TMISS
		(3) If LCD1 displays time the 31 323
		DEINT "FLOOR 3" MAL 0000110
		(4) If LCD displays " N 80017" TIMAS
		12101101 Hen floor is maid 71 3213
		12. "5 A00141 LN136 5
		(S) [ UCD displays 111100 L > 1 31 311)
		Plan is 137. " 3 800/7" TM179
		Conficorio 191.
		flour is 'y'.
		1100r 1)  (1) 1( LCD displays 1011011; 10 11 11 11 11 11 11 11 11 11 11 11 11
		floor is 15'.
		Plan is 6'.
		9 ( LCD display) 1110000 , 1
		flooris 17 to 111111 71 91
		10) 4 CCD display/ 111111111111111111111111111111111111
		flor is 181.  Dif Lon displays 1111011  floor is 91.
		1) If L(I) all play III
		1100113

• •	PSEUDOCODE	te:
1	START	
(1) (2) (3)	INPUT binary number	Topot
(3)	IF binary number = 1111110 THEN	
(3)	PRINT " F1008 0" H	binary number
(5) -8	ELSE IF binary number = 0110000 THEN	f wharms
(3)	PRINT " Floor 1 physics and 1 (s)	segneths.
0	ELSE IF binary number = 1101101 THEN	
(8)	PRINT "Plous 2" 'O' il rool]	
(9)	ELSE IF binary number = 1111001 THEN	
(1)	PRINT "F100 x 3" - 244 0000110	
(4)	ELSE IF binary number = 0110011 THEN	
	PRM = "Floor 4" Walquib and 16)	
(3)	ELSE IF binary number = 1011011 THEN	
(5)	PRINT "Flours"	
(5)	ELST IF binary number = 1011111THEN	
(6)	PFINT "Floor 6" . " (1 400)	
(1)	ELSE IF binary number = 1110000 THEN	
(19)	PRIMT "F1008 7"	
(19)	PRINT UFloor 8"	
(23)	ELSE IF binary number = 1111011 THEN	
(e) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	PRINT "F1008 9"	
	ELSE PROPORTIONALLE MARGINER 3213	
30 ·	PRINT "Invalid Input!"	
13 - 15 - 15 - 15 - 15 - 15 - 15 - 15 -	(e) Lice will mitter 11 ans	
26)	END 181 11 Action	
	(i) If LCO display ILLLOIL	

FLOWCHART 1111110 No 0110000 No led ? 1101101 NO 1112001 NO 011001 2011011 led: 1110000 floor 1111111 yel (END EFFOR