

Section III	
z4) a) - The ever incleasing	power of computer
haldwale, making haldwa	
pones Ful	
- The development of GC	71
- The development of a	sembler language that
has made it passes for	programers to
design software.	
	sed transislors
4	
b) -minitudisation of micro chips	
- development of silicon (german	um Gasad transisleis.
-	
PTO	



25) a) m) A B C 5
100410
1 1 16/18,
\$ 11)
Inalf adder
- I half adder
b) * floating point sels for instructions
* Inleger representations can only be calculated
or sholed.
()) the first the packet is the golded with the second
packet and then divided by 13 and then compared
against the third packet to smaller ensure the
corect transmitten of the signal,



11) 0101100101+
10:11:010:0111
\$100000 1000
13 = 2 = 6 r 1 A
6 - 2 = 3 (0
3 -2 = 1 (1 13,0 = 1101
1 = 2 = 011
(= x x x 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1101) 1000001000
1101
01010
(101
0/1/0
1101
001110
1101
001100
110
0001



111)	Begin Move Toy
	Imput dala from deta reciever
	if data length = 13
	continue
	endif.
	of 1st purhet If 'x' at beginning = 0 then
	move the output left
	6/26
	fight (1ght
	endend of
	if " Ty" at the beging of 2nd packet
	= 0 ten
	γ _f
	end if
	enu