PROBLEM #= 7

PSEUDOCODE:-

Start

Declare number_in_binary as integer.

Output "Enter a binary number(composed of 0's and 1's):"
Input number_in_binary

if (number_in_binary == 111110)
Then
    Output "The lift is on 0 floor"
else if (number_in_binary == 011000)
Then
    Output "The lift is on 1 floor"
else if (number_in_binary == 110101)
Then
    Output "The lift is on 2 floor"
else if (number_in_binary == 111001)
Then
    Output "The lift is on 3 floor"
else if (number_in_binary == 011011)
Then
    Output "The lift is on 4 floor"

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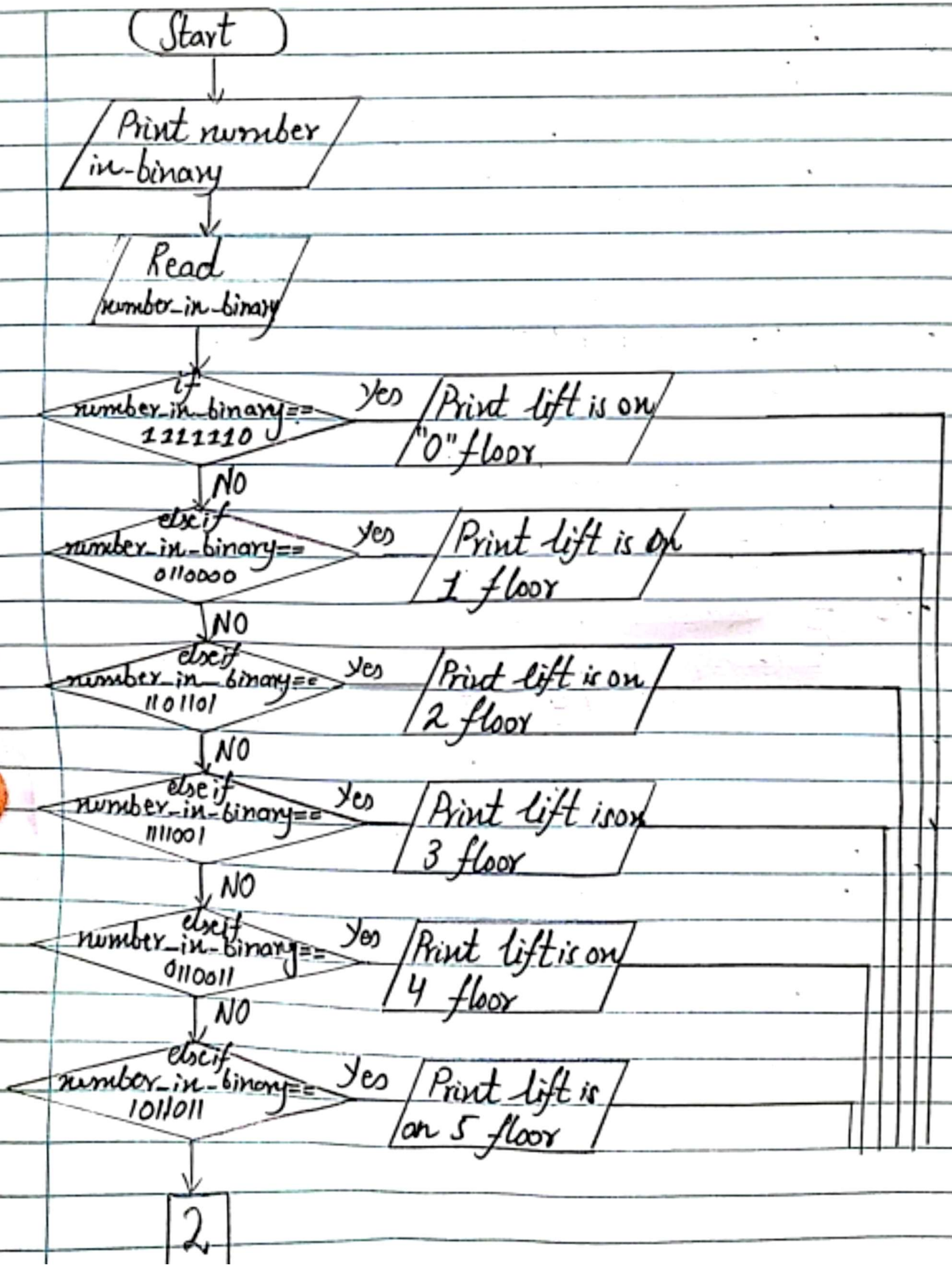
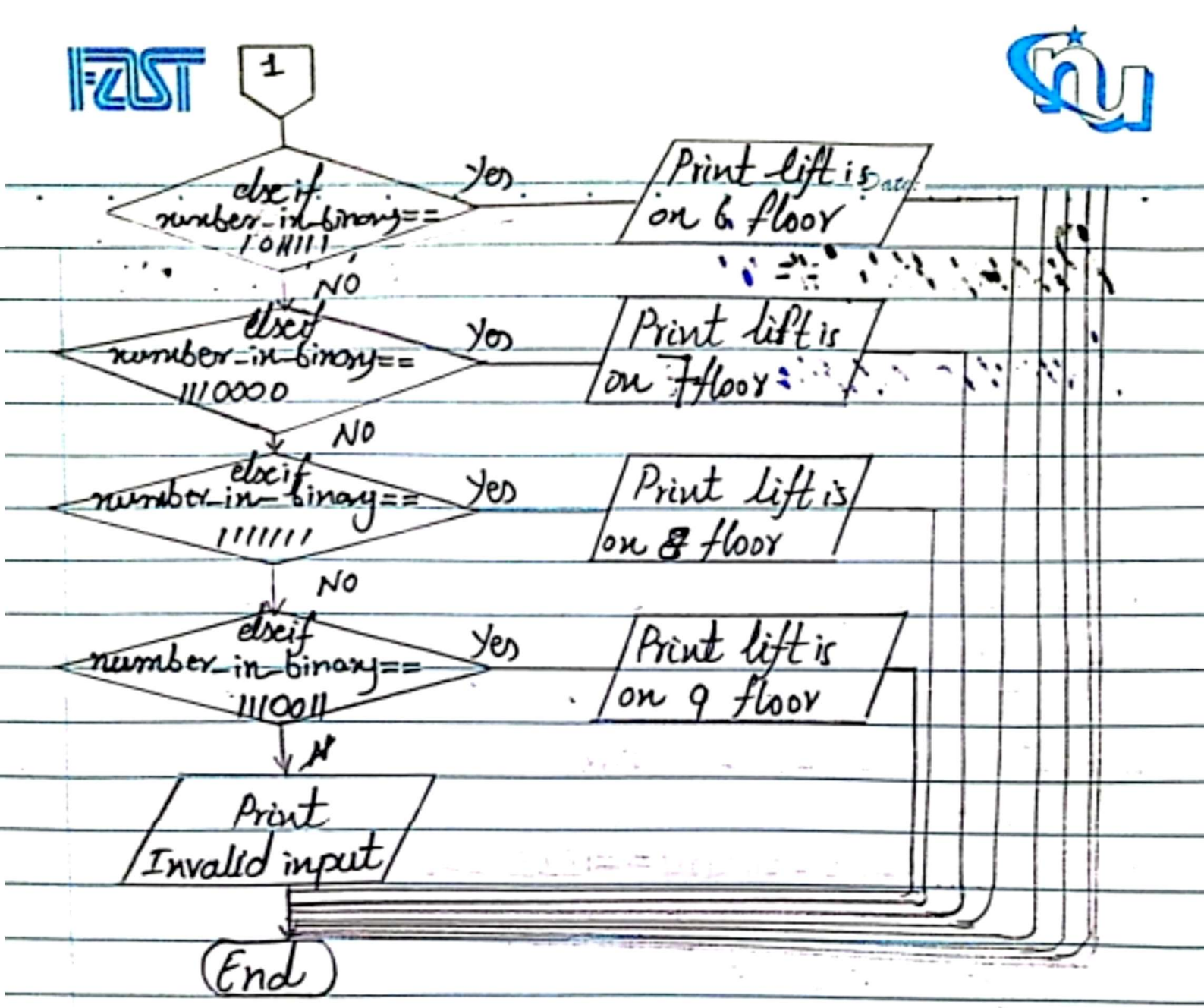
else if (number == 1011011)
    Then
        Output "The lift is on 5 floor"
else if (number == 1011111)
    Then
        Output "The lift is on 6 floor"
else if (number == 1110000)
    Then
        Output "(The lift is on 7 floor)."
else if (number == 1111111)
    Then
        Output "Then lift is on 8 floor"
else if (number == 1110011)
    Then
        Output "The lift is on 9 floor"
else
    Output "Invalid input".
Endif
End.
```

FAST

FLOWCHART

Date:





Input	Process	Module	Output
binary number	Enter number	Read	
	if no meets with the required condition then thats the output	calc	floor
	Print floor	Print	