

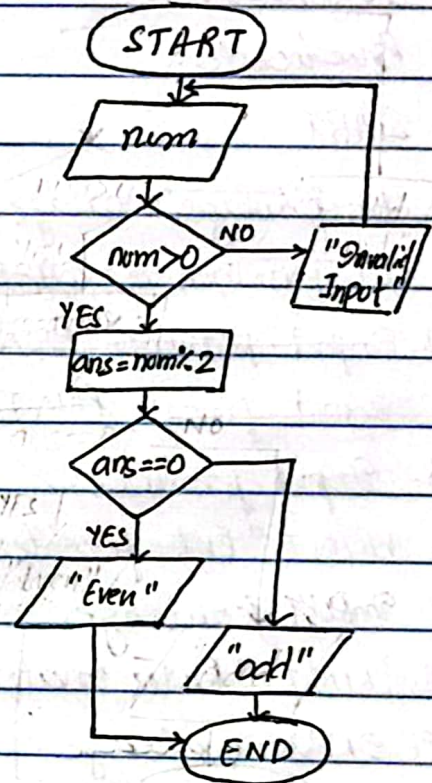
Date: 10/09/2024

Question 2:

Pseudocode:

Flowchart:

1. START
2. SET Num AS INTEGER
3. INPUT Num.
4. If Num > 0 THEN
5. ANS = Num mod 2
6. If ~~Ans~~ ANS == 0 THEN
7. PRINT "The number you entered is even."
8. ELSE PT
9. PRINT "You entered an odd number."
10. ELSE ENDIF
- PRINT "Invalid Input!"
11. ELSE
12. PRINT "Invalid Input!"
13. ENDIF
14. END



IPO chart:

INPUT	Process	OUTPUT
Num	1. Num > 0	
	2. ANS = Num mod 2	
	3. ANS == 0	
	4. Print 'even no'	Even
	5. ELSE Print 'odd no'	odd
	6. Print Give 'Invalid input'	Invalid Input