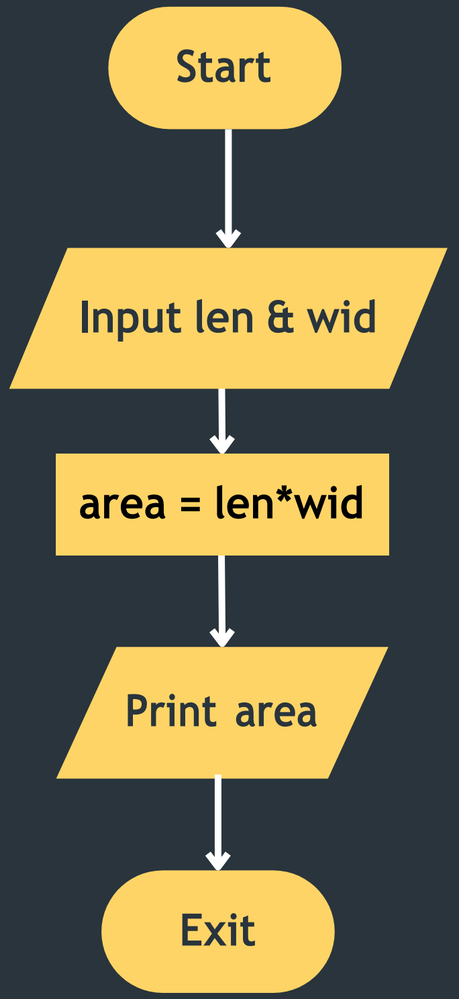
Solutions

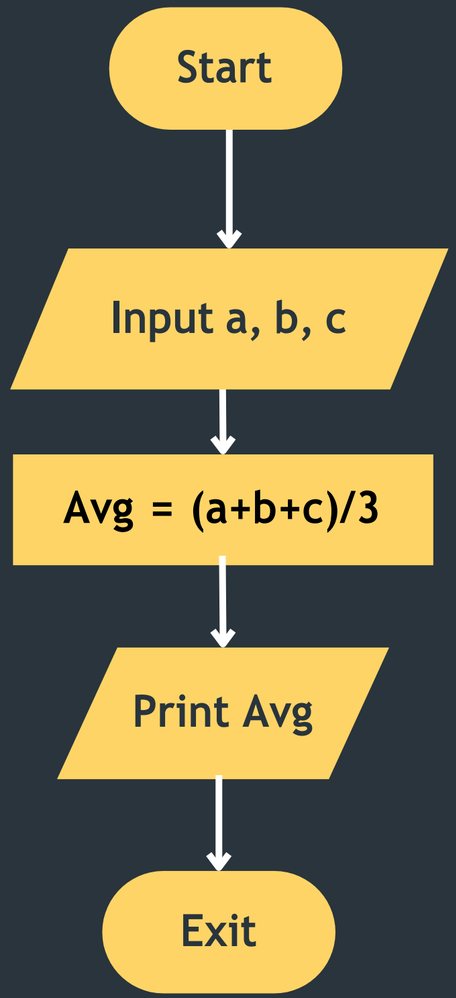
Ans 1. Area of a rectangle



Pseudocode

1. Input len & wid
2. area = len * wid
3. Print area
4. Exit

Ans 2. Average of 3 numbers



Pseudocode

1. Input a, b, c
2. Avg = (a+b+c)/3
3. Print Avg
4. Exit

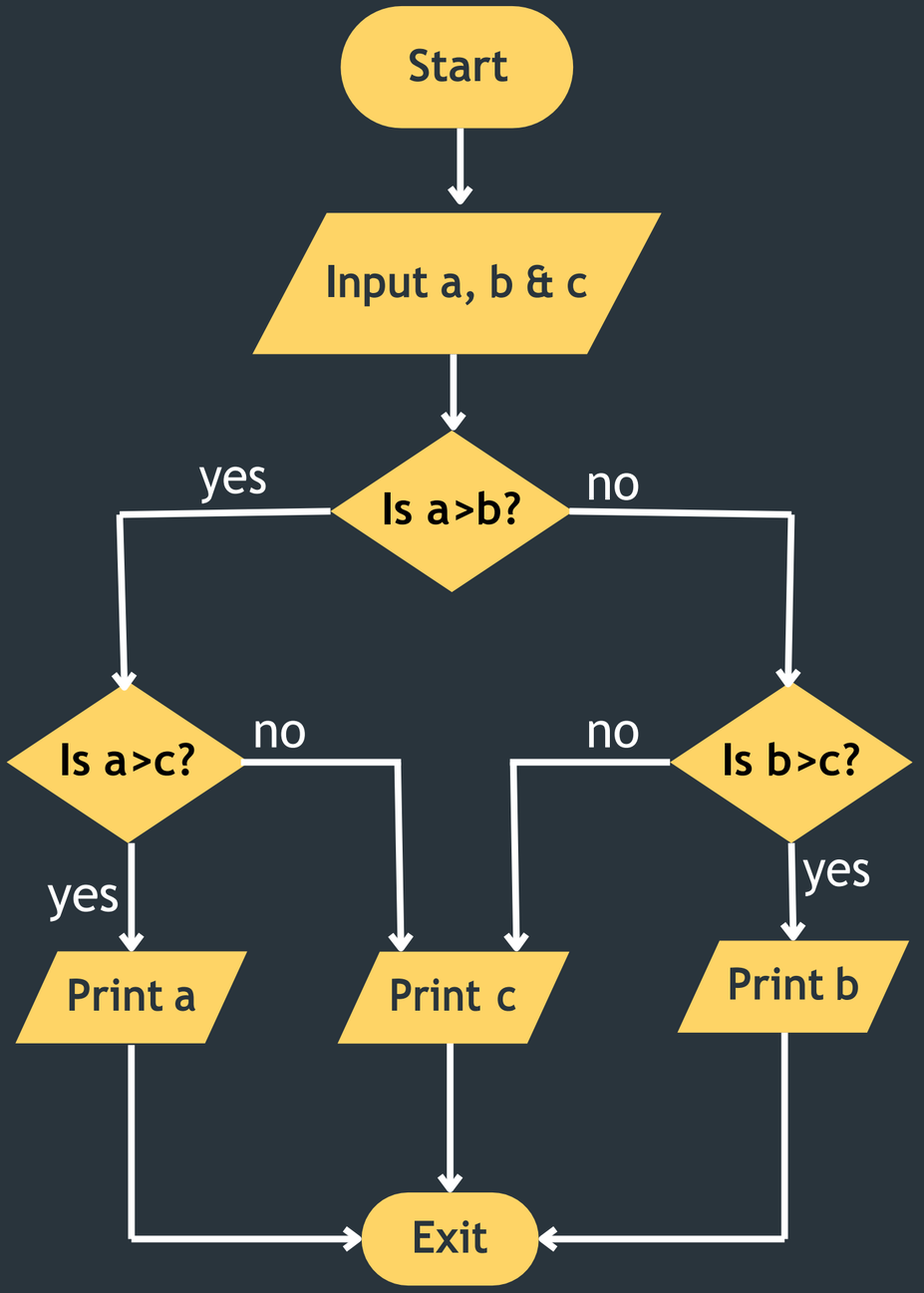
Ans 3. Largest of 3 numbers

Pseudocode

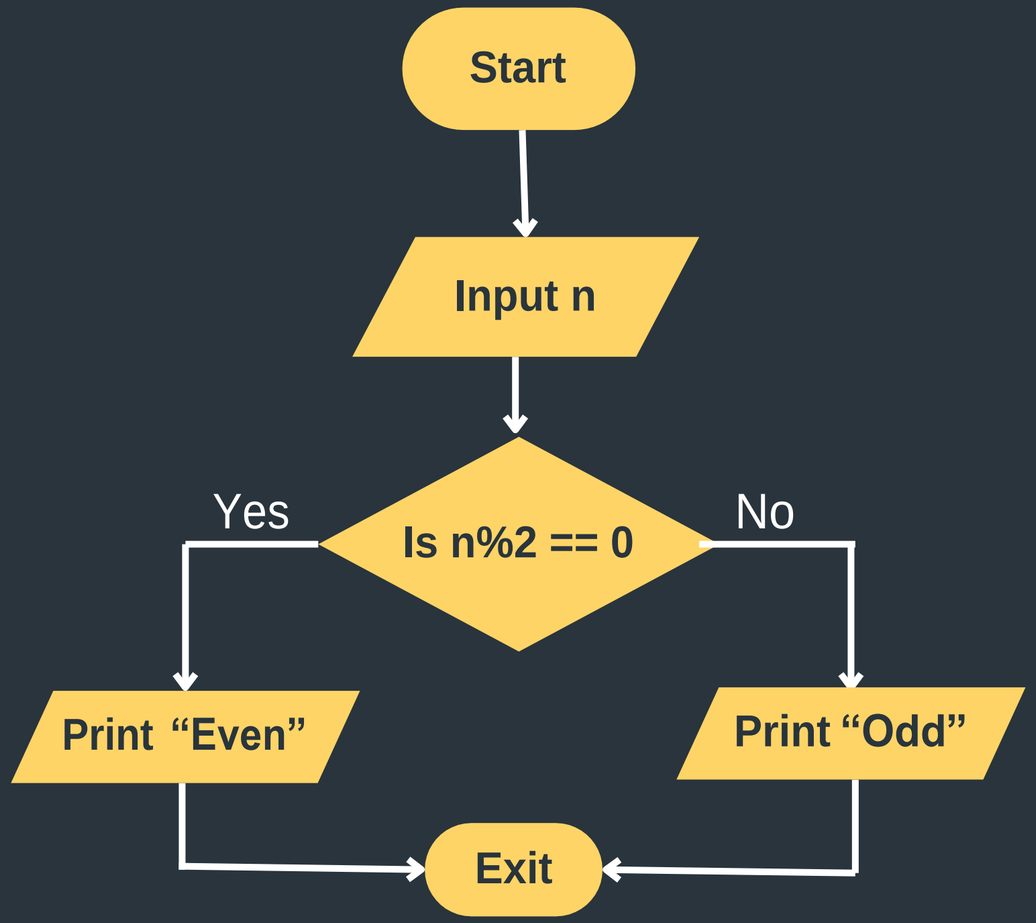
1. Input a, b, c
2. IF a > b
   - IF a > c
     - Print a
   - ELSE
     - Print c
   - ELSE
     - IF b > c
       - Print b
     - ELSE
       - Print c
3. Exit

left half logic

right half logic



Ans 4. N is Even or Odd



Pseudocode

1. Input n
2. IF (n%2) == 0

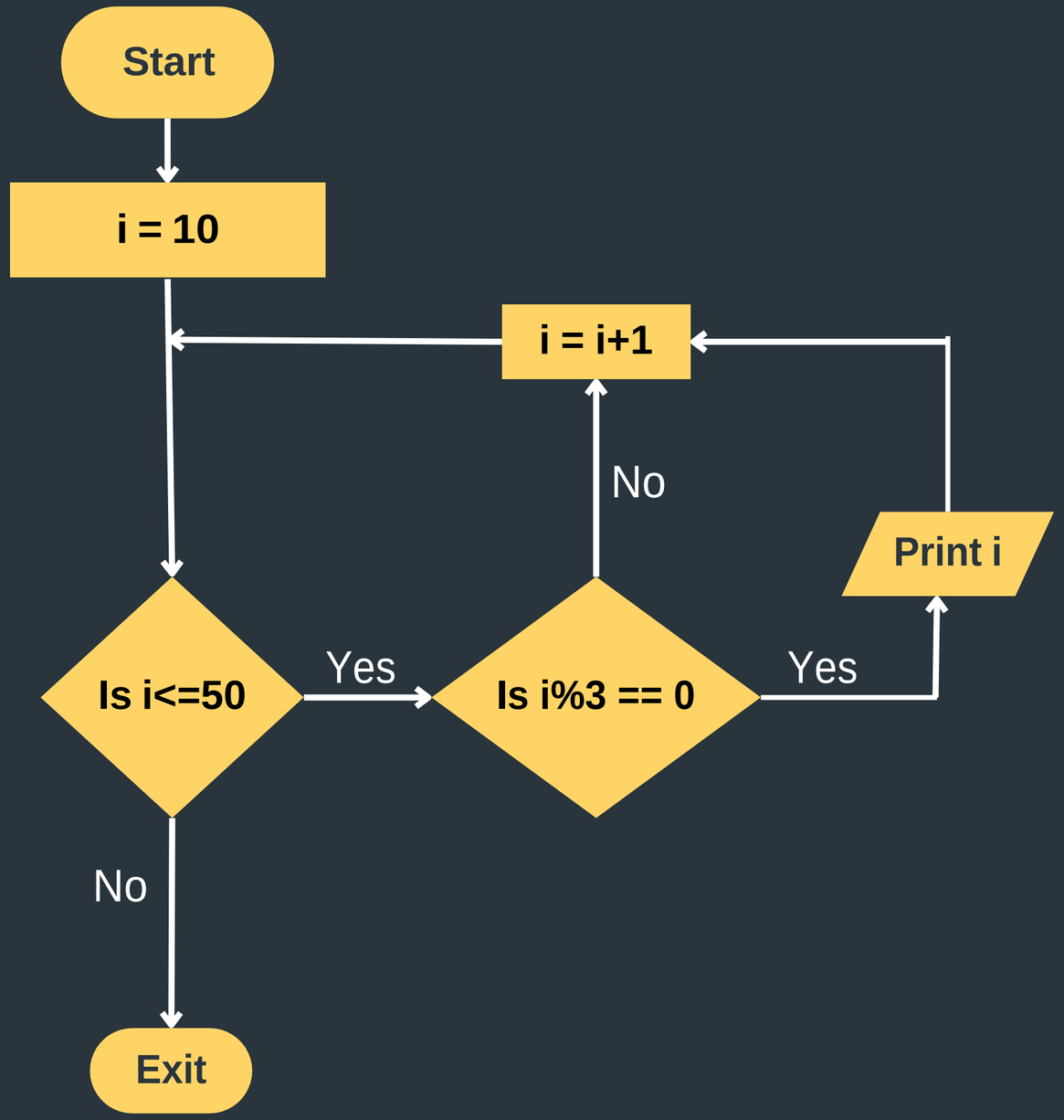
        Print “Even”

    ELSE

        Print “Odd”

3. Exit

Ans 5. Multiples of 3 from 10 to 50.

Pseudocode

1. i = 10
2. WHILE i<=50
   IF i % 3 == 0
   Print i
   i = i + 1
3. Exit