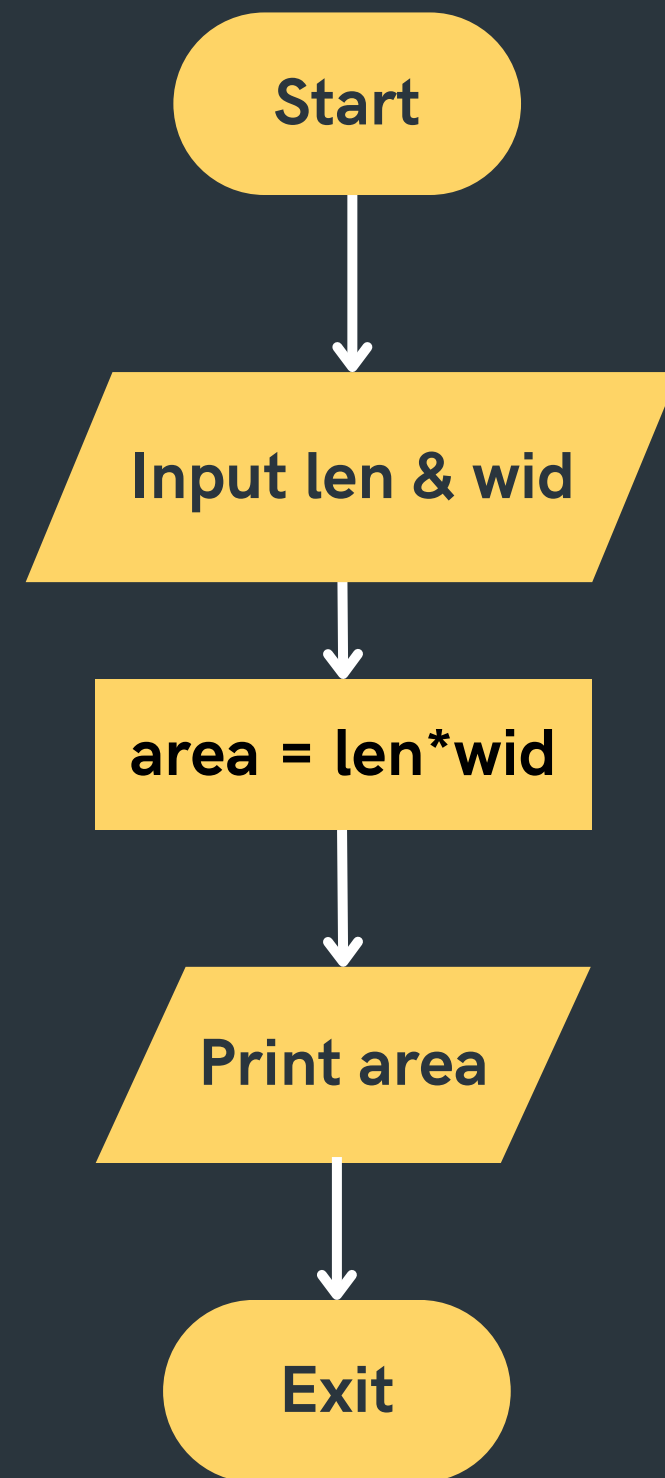


# Solutions

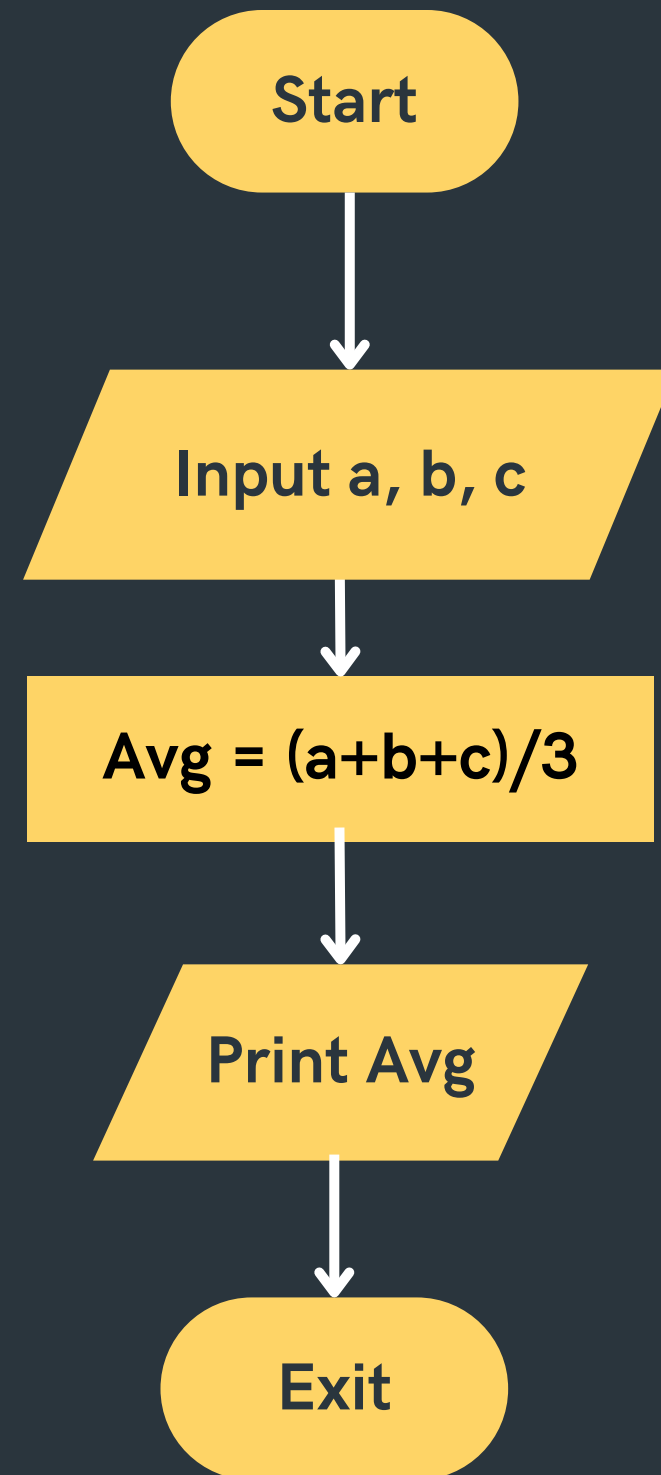
Ans 1. Area of a rectangle



## Pseudocode

1. Input len & wid
2.  $\text{area} = \text{len} * \text{wid}$
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

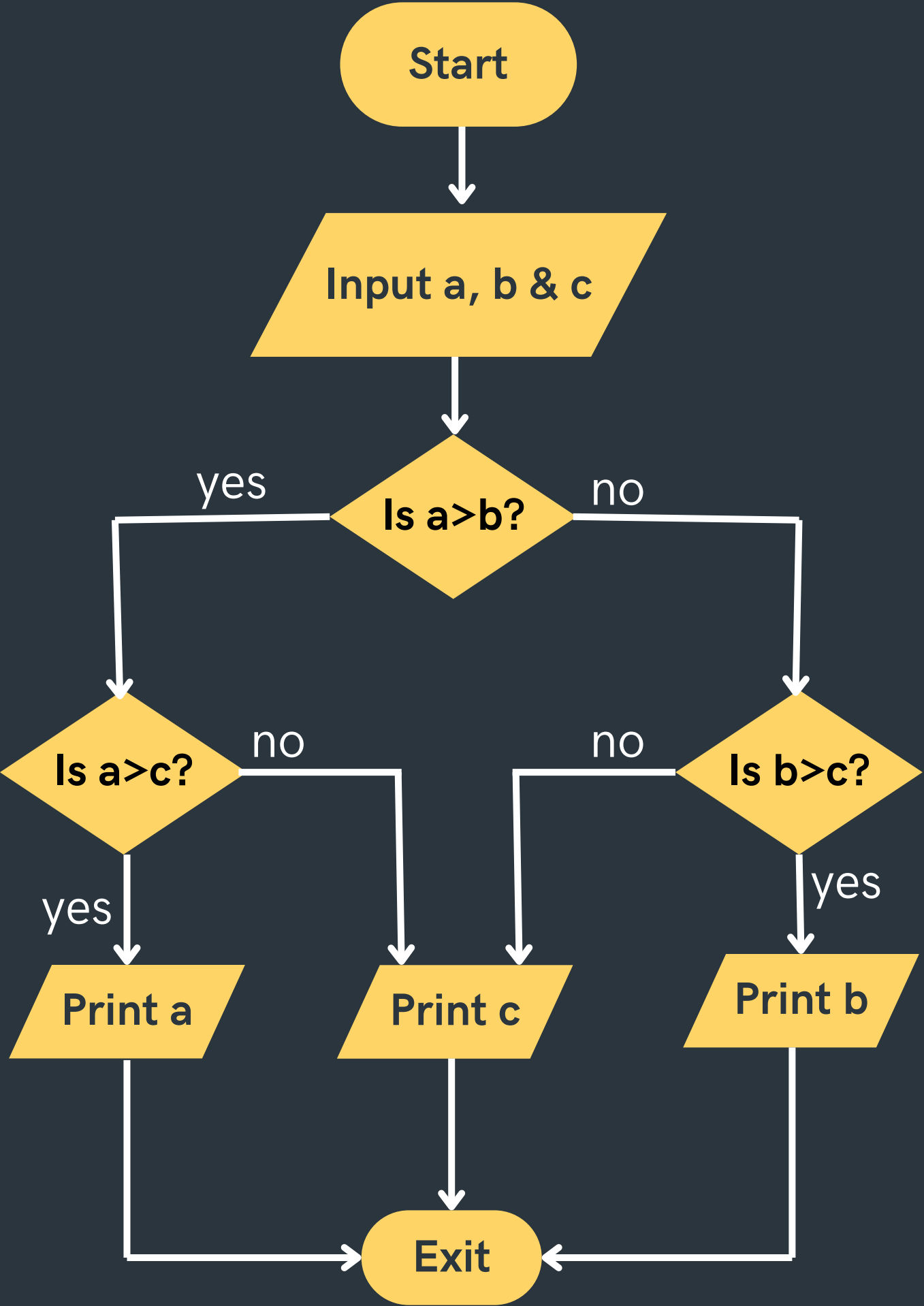
ELSE

Print c

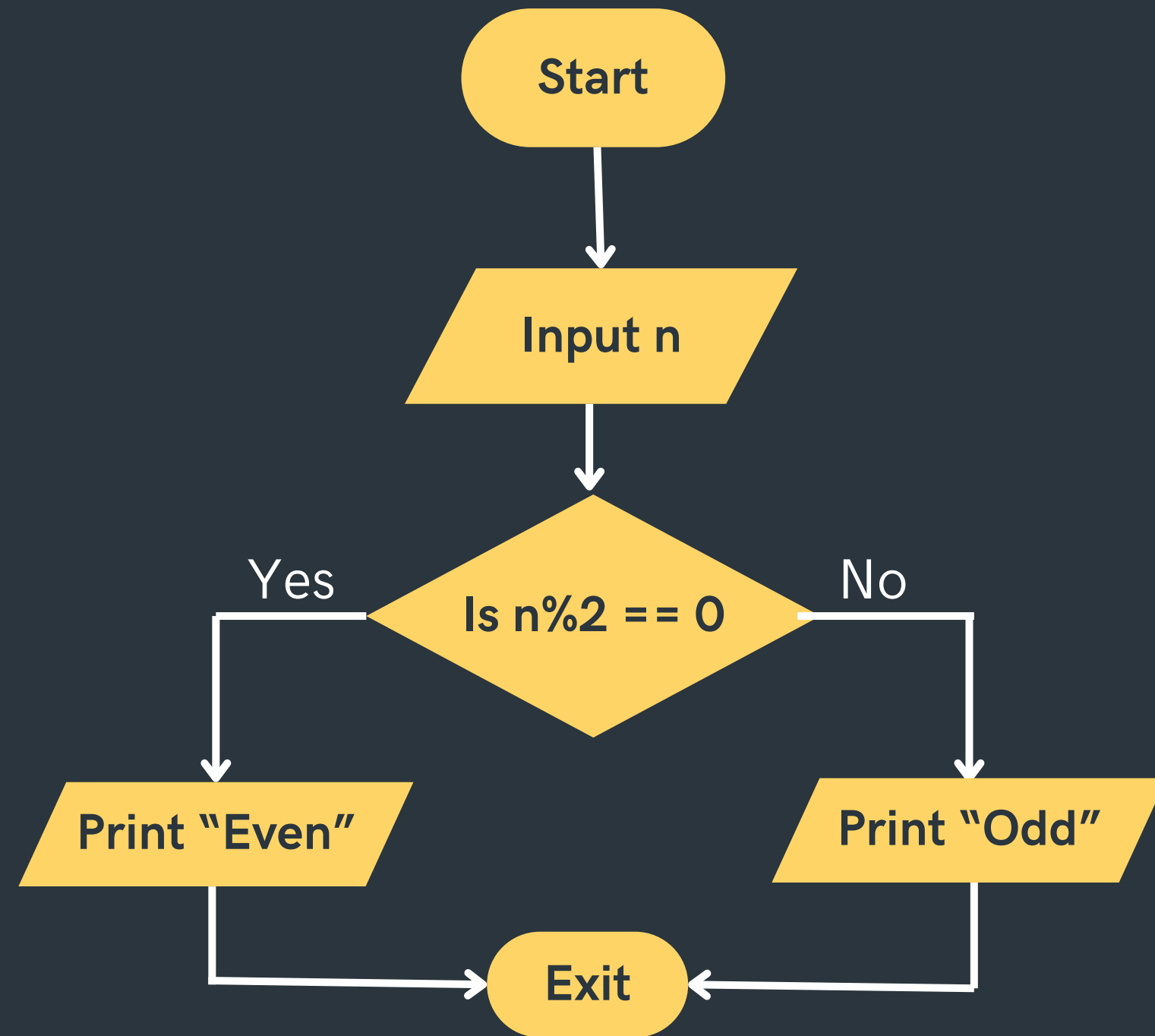
3. Exit

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  $i \leq 50$

    IF  $i \% 3 == 0$

        Print  $i$

$i = i + 1$

3. Exit

