

1. Check Positive Number

1. Start
2. Input Number (n)
3. Is $n > 0$?
 - Yes: Print "Positive"
 - No: Go to step 4
4. End

2. Check Negative Number

1. Start
2. Input Number (n)
3. Is $n < 0$?
 - Yes: Print "Negative"
 - No: Go to step 4
4. End

3. Check Odd or Even Number

1. Start
2. Input Number (n)
3. Is $n \% 2 == 0$?
 - Yes: Print "Even"
 - No: Print "Odd"
4. End

4. Display Good Morning Message Based on Time

1. Start
2. Get Current Time (t)
3. Is $00:00 \leq t < 12:00$?

- Yes: Print "Good Morning"

- No: Go to step 4

4. End

5. Print Area of a Square

1. Start

2. Input Side Length (s)

3. Calculate Area: $\text{Area} = s^2$

4. Print Area

5. End

6. Print Area of a Rectangle

1. Start

2. Input Length (l) and Width (w)

3. Calculate Area: $\text{Area} = l * w$

4. Print Area

5. End

7. Find the Largest of Three Numbers

1. Start

2. Input Numbers (a, b, c)

3. Is $a \geq b$ and $a \geq c$?

- Yes: Print "Largest is a"

- No: Go to step 4

4. Is $b \geq a$ and $b \geq c$?

- Yes: Print "Largest is b"

- No: Print "Largest is c"

5. End