**CONDITIONAL STATEMENTS :**

1. **if Statement**
2. **if...else Statement**
3. **if...else if...else Statement**
4. **switch Statement**
5. **Ternary Operator (? :)**

**Agendas :**

** What is a conditional statement in JavaScript?**

** Why do we use conditional statements in programming?**

** What are the different types of conditional statements in JavaScript?**

**Hands-On Practice Questions**

**🔹 if Statement**

* Q1: Write a program to check if a number is positive.
* Q2: Write a program to display "Welcome" if a user is logged in.

**🔹 if...else Statement**

* Q3: Write a program to check if a number is even or odd.
* Q4: Write a program to check if a person is eligible to vote (age >= 18).

**🔹 if...else if...else Statement**

* Q5: Write a program to assign grades based on marks:
  + 90-100 → Grade A
  + 75-89 → Grade B
  + 50-74 → Grade C
  + below 50 → Grade F

**🔹 switch Statement**

* Q6: Write a program to display the day of the week based on the number (1–7).
* Q7: Write a program to create a simple menu (e.g., 1 - Start, 2 - Settings, 3 - Exit).

**🔹 Ternary Operator**

* Q8: Use a ternary operator to check if a person is a minor or adult.
* Q9: Use a ternary operator to find the larger of two numbers.