EXERCISE - CONDITIONALS - I

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- *If a is greater than b return 'a is greater than b' else 'a is less than b'. Try to implement it in two ways using if else ,ternary operator.*

- *Check, if a number is even or not*
  Enter a number: 2
  2 is an even number
  Enter a number: 9
  9 is is an odd number

- *Get user input using prompt("Enter your age:"). If user is 18 or older , give feedback: 'You are old enough to drive' but if not 18 give another feedback stating to wait for the 'number' of years he needs to turn 18.*
  Enter your age: 30
  You are old enough to drive.
  Enter your age:15
  You are left with 3 years to drive.

- *Find the largest of three numbers.*
  (2,4,7) O/P : 7

- *Check if the day is working day or weekend day. Using switch case*
  input: Monday
  O/P : Working Day

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EXERCISE - CONDITIONALS - II

- *You are creating a role-based access control system. Write a function that checks if a user has permission to perform a certain action. Users can have roles of "admin," "user," or "guest." The actions include "create," "read," "update," and "delete." Define the permissions in an object and use conditional statements to check if a user can perform the requested action.*
  Input : checkPermission(userRole, action)
  Output: "Permission granted."

- *You are building a simple discount calculator. Write a function that calculates the final price of a product after applying a discount. If the product price is greater than or equal to $50, apply a 10% discount; otherwise, no discount is applied.*
  Input : calculateDiscountedPrice(60)
  Output: ""Final price: $54"."