Lab 3: Introduction to Shell Scripting

Task 1: User Details (Info.sh)

    Create a bash script named Info.sh
    Ask the user for their favorite color by echoing "What is your favorite color?"
    Store the color in a variable
    Print the stored variable in the following way:
    Favorite Color: Blue
    Similarly, ask for the age, hobby, and city separately.

Task 2: Basic Operations (Operations.sh)

    Create a bash script named Operations.sh
    Take two integer inputs for numbers.
    Perform the following operations and print the results:
    Addition of the two numbers
    Subtraction (number 1 minus number 2)
    Multiplication
    Division (integer division)

Task 3: Age Comparison (AgeCheck.sh)

    Create a bash script named AgeCheck.sh
    Ask the user to input their age.
    If the age is 18 or above, print "Adult"
    Else, print "Minor"

Task 4: Array Element Access (ArrayAccess.sh)

    Create a bash script named ArrayAccess.sh
    Create an array with at least 3 elements: name, age, city
    Take input from the user for an index number (e.g., 0, 1, or 2).
    Use the input index number to print the corresponding value from the array.
    For example, if the user inputs 0, print the value at index 0 (name).