# 📌 Đề thi Lập trình C (Đề 1)

⏳ Thời gian làm bài: 90 phút

## Question 1: Basic Arithmetic Operations with Error Handling (3 Points)

Write a C program that prompts the user to enter two integers and an operator (+, -, \*, /). The program should then perform the corresponding arithmetic operation and display the result. Include error handling for division by zero.

Example Input:

Enter first integer: 10  
Enter second integer: 5  
Enter operator (+, -, \*, /): /

Example Output:

Result: 2

Points Distribution:

✅ Correct arithmetic operation based on the operator: 2 Points

✅ Correct error handling for division by zero: 1 Point

## Question 2: Nested Loops and Conditional Statements (3 Points)

Write a C program that prints the multiplication table from 1 to 10 using nested loops.

Example Output:

1 2 3 4 5 6 7 8 9 10  
2 4 6 8 10 12 14 16 18 20  
...  
10 20 30 40 50 60 70 80 90 100

Points Distribution:

✅ Correct use of nested loops: 2 Points

✅ Correct formatting of output: 1 Point