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| Problem 1: |  |

Write a C++ program to implement a recursive function to get the nth Fibonacci number.

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| Problem 2: |  |

Given a string find its first uppercase letter with recursive function.

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| Problem 3: |  |

Write a C++ program to implement a recursive function to find the maximum and minimum elements in an array.

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| Problem 4: |  |

Write a C++ program to reverse a string using recursion.

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| Problem 5: |  |

Write a C++ program to implement a recursive function to check if a given string is a palindrome

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| Problem 6: |  |

Write a C++ program to implement a recursive function to find the sum of all prime numbers in a given range.