This C++ program swaps two numbers, a and b, using a temporary variable. It starts with a set to 10 and b set to 19. First, it displays their values before the swap. Then, it uses a temporary variable to hold the value of a, assigns b to a, and finally updates b with the value stored in the temporary variable. After the swap, it shows the new values of a and b, which are now 5 and 10, respectively. It’s a simple and clear demonstration of how to exchange values between two variables.