



CSE113: Programming and Problem Solving

Spring 2026

Quiz - 2

Duration: 35 Minutes

Q1	Write the output of the following code. <pre>#include <stdio.h> int a = 15; int c = 5; int d; void myFunction(int a, int *b){ a = 25; c = a + *b + c; printf("a = %d\n", a); printf("b = %d\n", *b); printf("c = %d\n", c); } int main () { int a = 10; int b = 30; myFunction(b, &a); }</pre>	[5]										
Q2	Write a C function that takes two strings of same length and determines if the strings are reversely equal. Assume strings are case insensitive. <table><tr><th>Sample Input</th><th>Sample Output</th></tr><tr><td>abracadabra arbadacarba</td><td>Reversely equal</td></tr><tr><td>daffodil LIDOFFAD</td><td>Reversely equal</td></tr><tr><td>cse sec</td><td>Not reversely equal</td></tr><tr><td>eEE EeE</td><td>Reversely equal</td></tr></table>	Sample Input	Sample Output	abracadabra arbadacarba	Reversely equal	daffodil LIDOFFAD	Reversely equal	cse sec	Not reversely equal	eEE EeE	Reversely equal	[10]
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