

1.	<p>Write a C program to find out potential candidates for the job. At first take input CGPA and Age, then check the condition.</p> <p>Conditions: If CGPA is less than 3.50, then he/she will not eligible for this job. But if the CGPA is greater than 3.50, then again have to check if the age of the candidate is less than equal thirty or not. If the age of the candidate is less than equal thirty, then he/she will be considered as potential candidate. Otherwise, he/she will not eligible for this job.</p>	CLO 3 PO 3	C3	[25]
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2.	<p>Write a C program to input a number from user and then make a cube of each digit and then make addition. After completing this operation, If you get the same number then print yes, otherwise print no.</p> <p>Example: Input: 153 Explanation: $(1^3 + 5^3 + 3^3 = 153)$ Output: yes Input: 140 Explanation: $(1^3 + 4^3 + 0^3 = 65)$ Output: no Input: 371 Explanation: $(3^3 + 7^3 + 1^3 = 371)$ Output: yes</p>	CLO 3 PO 2	C3	[25]
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3.	Write a C program which will take input two strings (str1= “ C Programming Class ” and str2 = “ ming ”) and a character (ch = ‘ g ’). At first print this two strings and the character. Then search the second string and character into the first string using the string searching function and the character searching function. If you get the string or character into the first string, then print the index number of first matching. Otherwise print no matching.	CLO 3 PO 2	C2	[25]
4.	Write a C program which will add two number using function. It should have return type and also argument passing.	CLO 4 PO 2	C2	[25]