

You must practice the following problems to prepare for your exam. These are the suggested topics, but not limited to these topics only.

1. Solve the problems listed in slide 01, slide 02 and slide 03. You will find the slides on Google classroom.
2. Solve problem 1-21 from [this link](#)
3. Solve at least the following problems to practice function
 - a) Write a function that will take two integer numbers as parameter and returns the bigger one.
 - b) Write a function that takes a character as input and returns true if the character is a alphabet or digit, and returns false otherwise
 - c) Write a function that will take three integer numbers as parameters and returns the largest one.
 - d) Solve problems (1- 4) from this [LINK](#)
4. Solve at least the following problems to practice loop
 - a) Solve problems (1-10, 16) from this [LINK](#)
 - b) Write a C program to find the average among N numbers
Sample Input:
5
2 4 7 12 4
Sample Output: 5.80
 - c) Write a C program to find the largest number among N numbers.
Sample Input:
5
2 4 7 12 4
Sample Output: 12
 - d) Write a C program that takes an integer number as input and determines if the number is a prime number or non-prime number.
Sample Input: 15
Sample Output: Non-prime

Sample Input: 17
Sample Output: Prime