Practical Exam Fall 2021  
Subject: PRF192  
Duration: 80’

Based on C language, you are required to create an application that likes the description below:

When the program runs, shows a menu:

1. Question 1 **[2]**
2. Question 2 **[3]**
3. Question 3 **[ 5]**
4. Exit

The user inputs an option (1,2,3, or 4), the coincide question will run.

**Question 1:** Find the largest value of two numbers  
for example: input num1=1.5,  
 num2=3.6   
 out: 3.60

**Question 2:** input the list of numbers from the keyboard until input 0.   
 - display this list.  
 - get the sum of prime numbers   
for example: input 1 2 4 3 5 0  
 - the list: 1 2 4 3 5  
 - sum of prime numbers: 5

**Question 3:** Input the list of numbers that are only 0 or 1. Convert it to the decimal number  
For example:   
input : 121110 enter, out: invalid  
input: 1001 enter => out: 9  
input:10000001 enter =>out: 129

*The student submits two files: tenSV.cpp/c and TenSV.exe to LMS*  
*Only evaluate if your program is compiled successfully.*

The End