

Create a file called quiz.txt on matrix, when done submit it as follows:

~fardad.soleimanloo/submit oopqx<ENTER>

<http://github.com/seneca-244200>

- 1- Write a function that receives an integer number and returns the sum of all integers up to and including that number:
A = foo(5);
A will be 1 + 2 + 3 + 4 + 5;
- 2- Write a function that receives a string and a character and searches in the string for that character. If the character exists, it will return the address of the first occurrence of the character, otherwise NULL;
A = foo("hello there", 'l');
*A will be 'l'.
A = foo("hello there", 'x');
*A will be NULL.
- 3- Write a program that receives two file names and copies one into another.
- 4- Create a structure for a student with following information:
Name 20 chars
Surname 40 chars.
Student number
Email
GPA
OSAP loan amount
- 5- Write a program that receive two arrays of strings and their size, copies one into another.
char sname[20][41] = { "lots of names!", "lots of names!", "lots of names!",}
char dname[20][41];
copySTRs(dname, sname, 20);
// after this dname will hold lots of names too!