

CSCI516: Program – Assignment
Due by April 14, 2016- 5PM
Points will be cut for late submission

Write an Assembly language Program whose input is your GIVEN and FAMILY NAMES along with your List ID as decimal number.

On a clear screen and on separate lines the program must print the following outputs,
if the last digit of your List ID is:

0, 3, 6 – do as required in 0);
1, 4, 7 - do as required in 1);
2, 5, 8, 9- do as required in 2).

- 0) *** Your Given name and List ID;**
 ****The sum of your List ID and inverse List ID, and capitalized Family name**

Prompt the user with: Press P to conduct the print.

- 1) *** Your Family name and inverse List ID;**
 **** The sum of your List ID and inverse List ID, and inverse Family name.**

Prompt the user with: Press L to conduct the print.

- 2) **Your capitalized Given name and Family name;**
 **** The sum of your List ID and inverse List ID, and inverse Family name.**

Prompt the user with: Press S to conduct the print.

Use the following convention for naming your files:
Prg_LID.ASM, Prg_LID.LST, Prg_LID.OBJ, Prg_LID.EXE.

Submit the 4 files listed above.

In the E-College is created a DropBox for this class and you will submit your program there. Please visit the e-collage to check.

The notion LID means your List ID number.