

# Programming languages

Assignment #8 - Ph.D. Cristhian Aguilera Carrasco

Press Space for start→

# Content

- Assignment #8

# New assignment

Do this week assignments

- Create a calculator application in C
- The calculator must do multiplication, summation, subtraction and division
- The application must work using command line arguments
  - `./calc -t sum -a 1 -b 2`
  - `./calc -t mul -a 1 -b 2`
  - ...
- The applications must print the operation result in the screen

## Some details

- The src code must be in your github repository as previous works
- It must use cmake to build the software

## Grades

- 1 If not submission
- 4 if all operations works and the CLI interface is well implemented
- 6 if previous + use Cmake to build
- 7 if previous and add a sqrt function
  - `./calc -t sqrt -a 9`

## When done:

- Send an email to inform to [cristhian.aguilera@ulagos.cl](mailto:cristhian.aguilera@ulagos.cl). Then I will check your repository.