

# Programming Languages 1

## Lesson 3

### Exercises:

1. Write a c program that reads int numbers from the keyboard, until 0 and prints back the sum and the average of them to the screen.
  1. Write the program using a while loop.
  2. Learn how the do-while loop works.
  3. Modify the program to work using a do-while loop.
2. Write C program, that prints out your name 10 times.
  1. Start as above. (name.c)
  2. Learn how the for statement works.
  3. Write the program using for loop.
  4. Modify the program so that it prints out your name 100 times.
3. Write C program, that reads 10 integer numbers, and print them back in reverse order.
  1. Learn how you can define static arrays in C
  2. Write the program.

