NUM I 22-23: Assignment 4

Write a Fortran program using the provided modules following the below pseudo-code:

```fortran
program assign04
  use module_reader
  use module_statistics
  implicit none
  character(len=*), parameter :: file_name = 'pr_m.dat'
  ! Read the number of lines from the file: use the module_reader
  ! Allocate space for storage of the data
  ! Read the data from the file: use the module_reader
  ! Compute the data statistics: all the one in the module_statistic
  ! print out the results
end program assign04
```

The statistics module code is not fully implemented

Send the source code to <ggiulian@ictp.it> by September 23rd
Only the file that contains the source code is required possibly named as: Ass04.YourLastName.f90