

File - /Users/chadanlo/go/src/prr-labo3/labo3/main.go

```
1  /*
2  -----
3  Lab      : 03
4  File     : main.go
5  Authors  : François Burgener – Tiago P. Quinteiro
6  Date     : 10.12.19
7
8  Goal     : Entry point for the lab3: Implementation of bully algorithm
9  -----
10 */
11
12 package main
13
14 import (
15     "flag"
16     "log"
17     "pr-r-labo3/labo3/processus"
18     "strconv"
19 )
20
21 func main() {
22     id, N, aptitude := argValue()
23     process := processus.Processus{}
24     process.Init(id, N, aptitude)
25 }
26
27 func argValue() (uint16, uint16, uint16) {
28     var proc string
29     var procN string
30     var apt string
31     flag.StringVar(&proc, "proc", "", "Usage")
32     flag.StringVar(&procN, "N", "", "Usage")
33     flag.StringVar(&apt, "apt", "", "Usage")
34
35     flag.Parse()
36     id, err := strconv.Atoi(proc)
37     N, err := strconv.Atoi(procN)
38     aptitude, err := strconv.Atoi(apt)
39
40     if err != nil {
41         log.Fatal("Client: Please put a number !")
42     }
43
44     return uint16(id), uint16(N), uint16(aptitude)
45 }
46
```