```go
/*
----------------------------------------------------------------------------
Lab         : 02
File        : processus.go
Authors     : François Burgener – Tiago P. Quinteiro
Date        : 03.12.2019

Goal        : Creates both instances of Mutex and Network
----------------------------------------------------------------------------
*/

package processus

import (
    "PRR-Labo2/labo2/config"
    "PRR-Labo2/labo2/mutex"
    "PRR-Labo2/labo2/network"
    "math/rand"
)

const (
    stampMax = 100
    stampMin = 0
)

type Process struct{
    Id uint16
    Net network.Network
    Mut mutex.Mutex
    N uint16
}

func (p *Process) Init(id uint16, N uint16){
    p.Id = id
    p.N = N
    p.Net = network.Network{
        Debug: config.Debug_Network,
    }
    p.Mut = mutex.Mutex{
        Debug: config.Debug_Mutex,
    }

    // Ensures everyone has a different seed
    rand.Seed(int64(id + N))

    initStamp := uint32(rand.Intn(stampMax - stampMin + 1) + stampMin)

    p.Mut.Init(p.Id, initStamp, N, &p.Net)
    p.Net.Init(p.Id, N, &p.Mut)
}
```