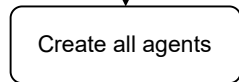
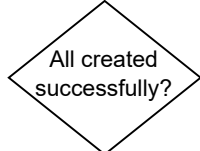




Start

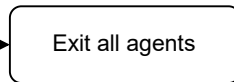


Create all agents

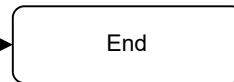


All created  
successfully?

No

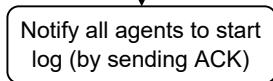


Exit all agents

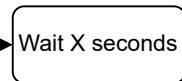


End

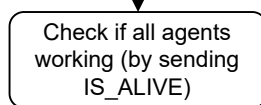
Yes



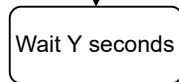
Notify all agents to start  
log (by sending ACK)



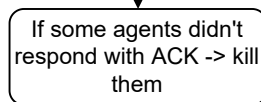
Wait X seconds



Check if all agents  
working (by sending  
IS\_ALIVE)



Wait Y seconds

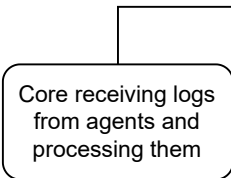


If some agents didn't  
respond with ACK -> kill  
them

Is interrupt?

No

Yes



Core receiving logs  
from agents and  
processing them

## Agent creation

- Core starts agent process
- Core sends CONFIG message to Agent
- Agent responds with ACK, in which includes its name

## Agent wants to exit

- Agent sends EXIT message to the Core
- Core sends ACK message to Agent
- Agent can exit
- Core kills agent after X seconds from sending ACK (if not already exited)

## Core exits agent

- Core sends EXIT message to the Agent
- Core waits X seconds
- Core kills Agent