```
1. /// The entry-point for the program
2. ///
3. pub fn main() {
4. //setup main supervisor
5. let main subject = process.new subject()
6. let main child = supervisor.worker(director.start( , main subject))
7. let assert Ok( supervisor subject) =
      supervisor.start(supervisor.add( , main child))
   let assert Ok(director subject) = process.receive(main subject, 1000)
```