```
int concurrency intensity = 4
     int[] priorities = [3, 7, 1, 9]
     Process[] executions = [P1, P2, P3, P4]
Process:
     resource handle context [uintprt]
     initialize io(m int32, ctx ref[handle context])
     perform io(action string, ctx handle context)
     finalize io(ctx handle context)
```

Task: