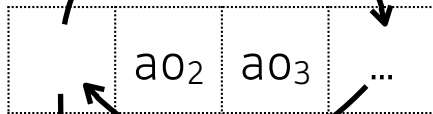


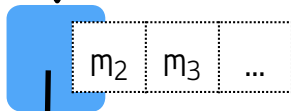
2. deschedule

4. append to
scheduler queue

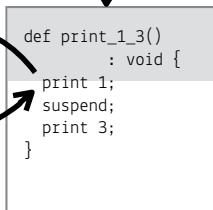
S1



5. eventually goes to
the head of the queue



1. get



7. continue running

6. result

3. fulfilled