worker j finishes B'on_pipe and decrements C's dependency to 1.

worker i decrements C's dependency to 0 and calls Runtime::schedule to schedule C.

worker j returns and resets the join counter of runtime task 1 to 0 in Executor::_invoke(Worker& worker, Node* node).

worker k runs C'on_pipe and then updates the join counter of runtime task 1 to 2 in Executor::_join_dynamic_task_internal(Worker&w, Node*p, Graph&g).

worker k finishes one Subflow task and decrements the join counter of runtime task 1 by 1 in Executor:: tear down invoke(Worker& worker, Node* node)

Time