Algorithm 3 Work Stealing

1: **while** *my task pool is empty* and *no global termination* **do**
2:     Randomly select a victim p_v
3:     Send a message to p_v to ask for tasks and wait for a reply
4:     **if** p_v has tasks available **then**
5:         Get half of tasks t from the tail of p_v's task pool
6:         Put t to my task pool
7:     **end if**
8: **end while**