task P_o.LEAVE(T)
   repeat
      [goodbye] $\rightarrow S$
      [goodbye] $\leftarrow S$ **with timeout**
   until not timeout
   [goodbye] $\rightarrow S$
   for all $P_k \in T^o$ **do**
      [goodbye] $\rightarrow P_k$
   relay_pending_chunks()

task P_k.REMOVENEIGHBORS
   while True **do**
      [goodbye] $\leftarrow P_o$
      $T^k = T^k \setminus P_o$