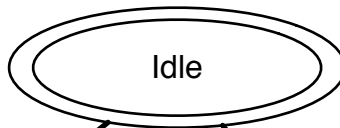
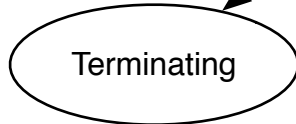


$N_i = N_{\max} / N_w = 0$
 $N_c = 0 / N_Q = 0$



~ThreadTeam



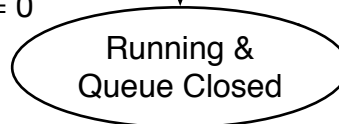
$N_i \leq N_{\max}$
 $N_w = 0 / N_c = 0 / N_Q = 0$

startTask



$N_i \leq N_{\max} / N_w \geq 0$
 $N_c \geq 0 / N_Q \geq 0$

closeTask



$N_i \leq N_{\max} / N_w \geq 0$
 $N_c \geq 0 / N_Q \geq 0$

Thread dequeues
last unit of work
in queue



$N_i \leq N_{\max} / N_w \geq 0$
 $N_c \geq 0 / N_Q = 0$

$N_i = N_{\max}$

