```
start_counting 256/Time (k = 10, gie = false, umem_val = 0, reg_val = 0, timerA_counter = 0, mode = UM)
                                                create/Time (k = 648, gie = false, umem_val = 0, reg_val = 0, timerA_counter = 0, mode = UM)
                                                jin enc_s/Time (k = 18, gie = false, umem_val = 0, reg_val = 0, timerA_counter = 0, mode = UM)
                                                jin enc_s/JmpIn (k = 3, gie = false, umem_val = 0, reg_val = 0, timerA_counter = 2, mode = PM)
'cmp #0, r4/Time (k = 1, gie = false, umem_val = 0, reg_val = 0, timerA_counter = 3, mode = PM) cmp #1, r4/Time (k = 1, gie = false, umem_val = 0, reg_val = 0, timerA_counter = 3, mode = PM)
                                                                                                8
ubr/Time (k = 7, gie = false, umem_val = 0, reg_val = 0, timerA_counter = 10, mode = PM)
                                                                                                 ubr/Time (k = 2, gie = false, umem_val = 0, reg_val = 0, timerA_counter = 5, mode = UM)
ubr/Time (k = 2, gie = false, umem_val = 0, reg_val = 0, timerA_counter = 12, mode = UM)
                                                                                                 ubr/JmpOut
```