

```

(*****
--algorithm_TickTock{
  variable_b=0;
  |
  process_Tick(0)
  {t0: while (TRUE)
    {await_b=0;
    b:=1
    }
  }
  |
  process_Tock(1)
  {t1: while (TRUE)
    {await_b=1;
    b:=0
    }
  }
}
*****)

```