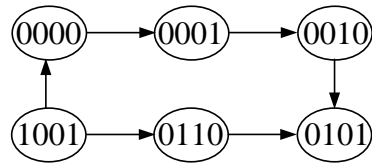
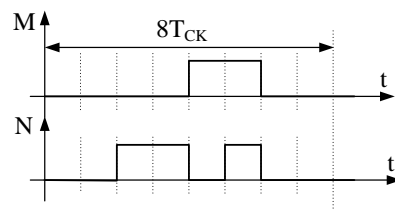


Laborator 6 – Aplicatii numaratoare

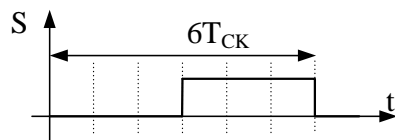
1. Sa se implementeze cu numarul 74162 automatul secvential.



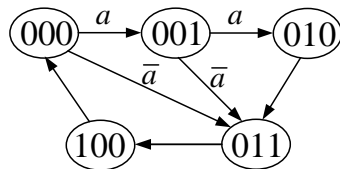
2. Folosind numarul 74162 si porti NAND cu doua intrari, sa se genereze semnalele M si N.



3. Folosind numarul 74163 si MUX4:1, sa se genereze semnalul S.



4. Folosind numarul 74163, MUX4:1 si un inversor realizat din poarta NAND, sa se realizeze organigrama.



Se vor folosi circuitele integrate:
4011, 4052, 40162, 40163