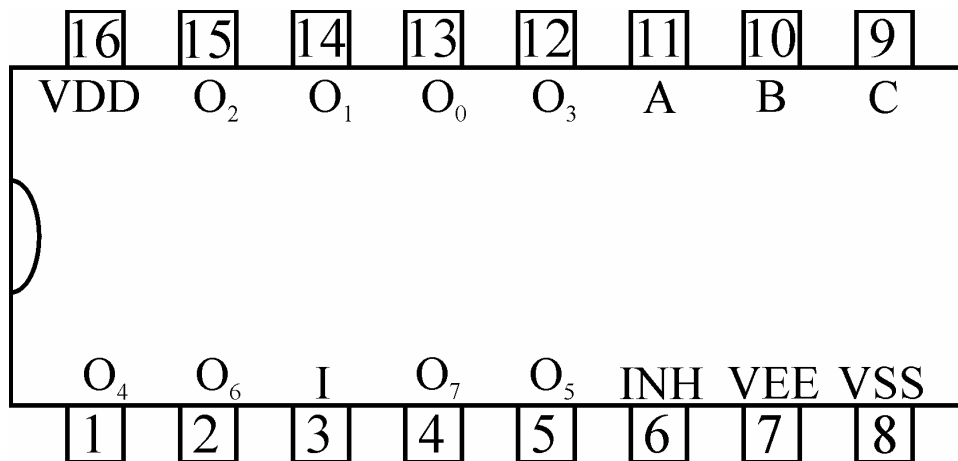
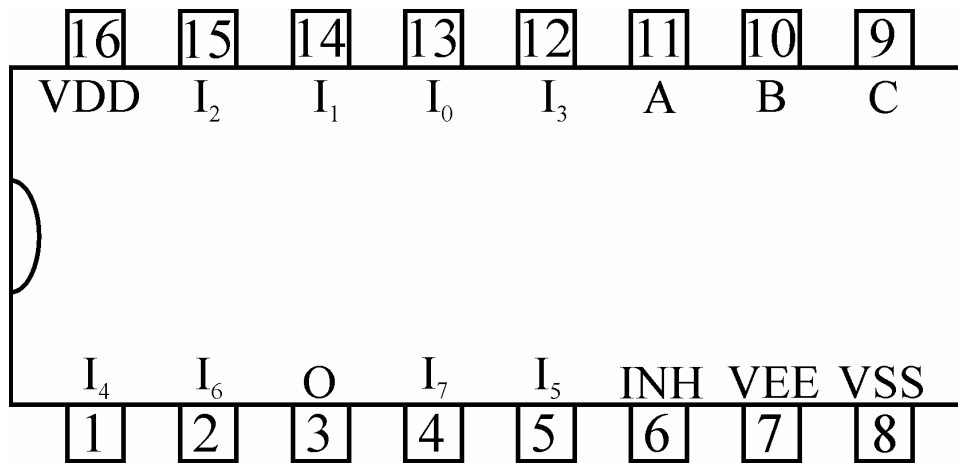


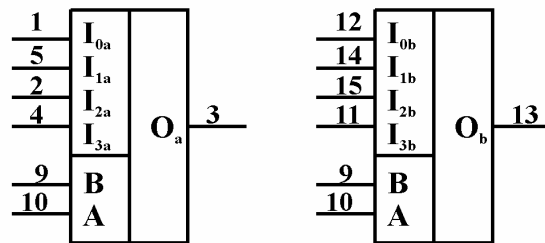
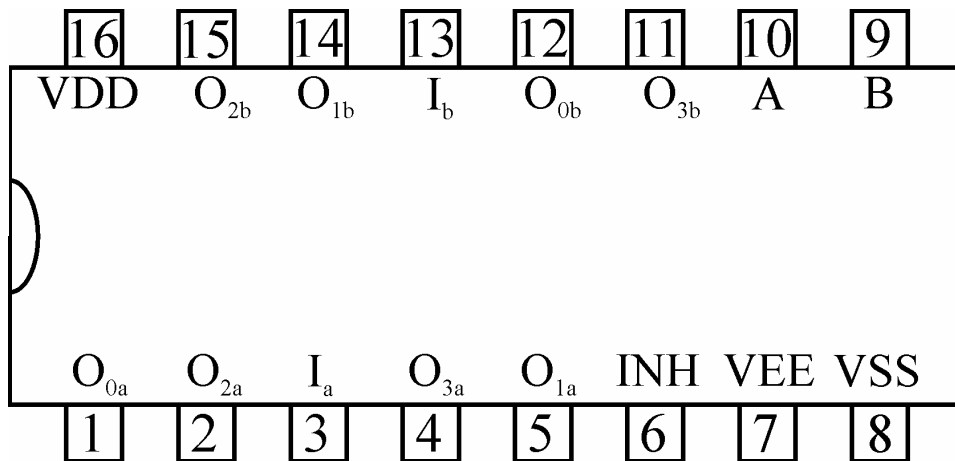
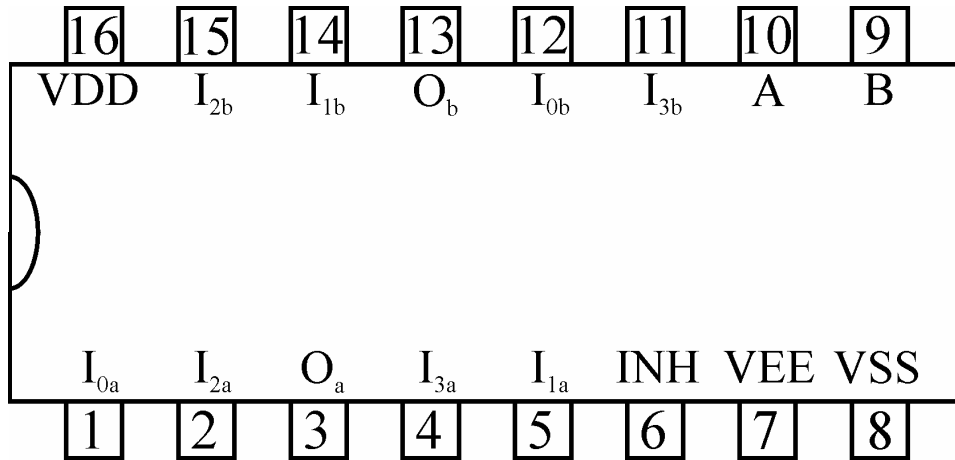
CD4051 – MUX/DMUX 8 canale



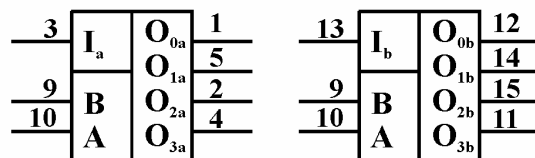
CD4051 este un MUX/DMUX analogic cu 8 canale implementat ca și un set de **comutatoare bidirectionale**, comandate de un decodificator de adresa de tip 3:8 (3 biți de adresă decodificați pe 8 ieșiri). Funcționarea circuitului este condiționată de activarea semnalului **INH (activ pe 0 logic)**. Intrările și ieșirile pot fi interschimbate (MUX/DMUX)

În ambele cazuri cea mai semnificativă adresă (MSB) este C !!

CD4052 – MUX/DMUX 4 canale



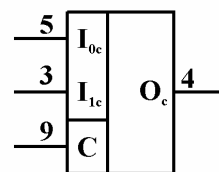
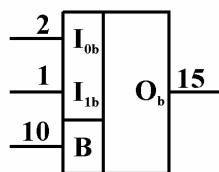
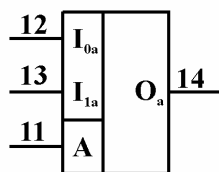
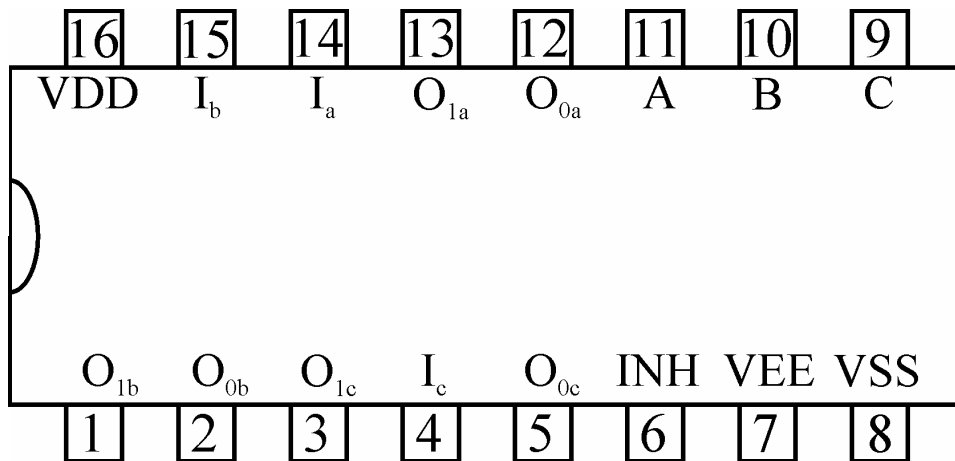
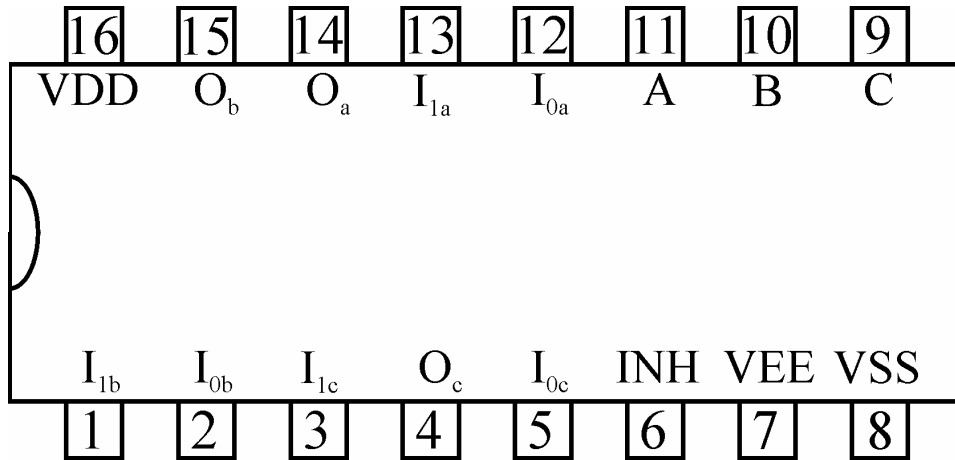
2 MUX cu 4 canale



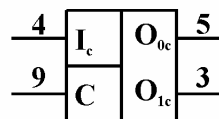
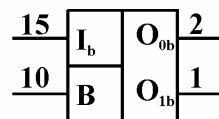
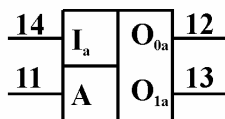
2DMUX cu 4 canale

În ambele cazuri cea mai semnificativă adresă (MSB) este B !!

CD4053 – MUX/DMUX 2 canale



4 MUX cu 2 canale



4 DMUX cu 2 canale

Adresele A, B și C sunt independente facilitând implementările cu arbori binari!!