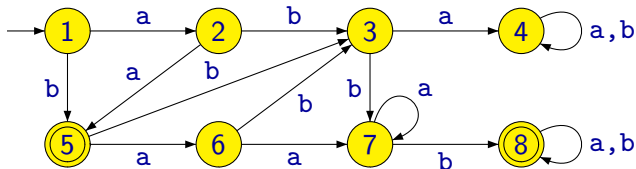
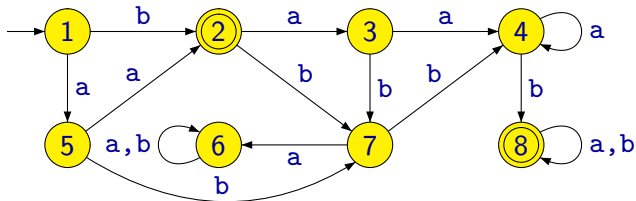
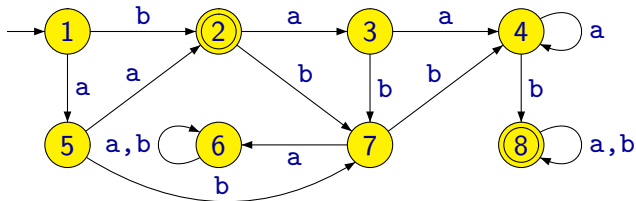


Normovaný tvar automatu

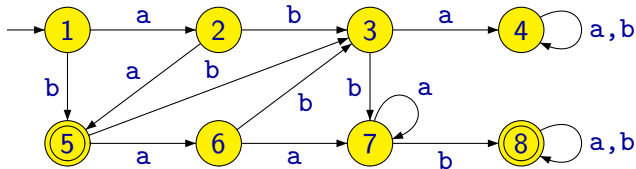


\mathcal{A}_1	a	b
→ 1	5	2
← 2	3	7
3	4	7
4	4	8
5	2	7
6	6	6
7	6	4
← 8	8	8

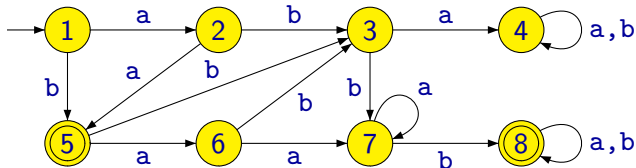
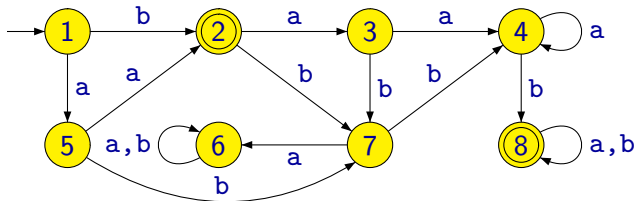
Normovaný tvar automatu



\mathcal{A}_2	a	b
→ 1	2	5
2	5	3
3	4	7
4	4	4
← 5	6	3
6	7	3
7	7	8
← 8	8	8



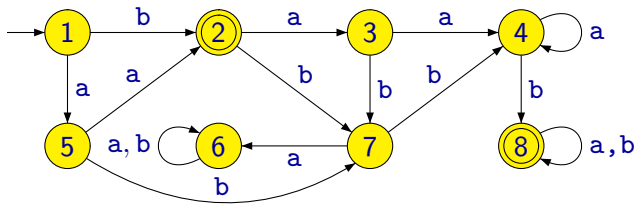
Normovaný tvar automatu



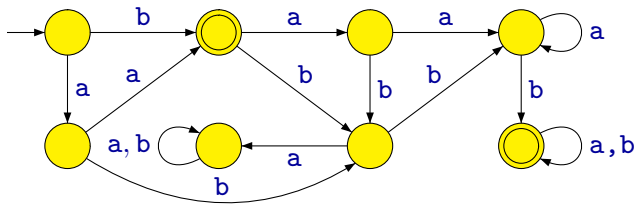
\mathcal{A}_2	a	b
→ 1	2	5
2	5	3
3	4	7
4	4	4
← 5	6	3
6	7	3
7	7	8
← 8	8	8

- Jak poznáme, že jsou automaty ekvivalentní, když se liší přechodová funkce?
- Automaty na obrázku můžou čísla 1 – 8 pojmenovat 8! způsoby
- Chtěli bychom jednoznačně vybrat jedno z možných pojmenování

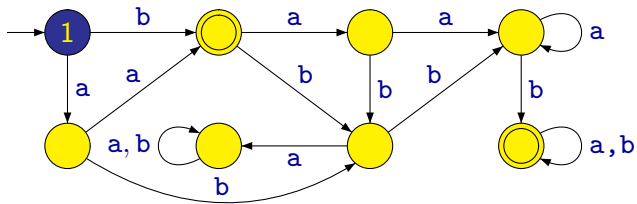
Normovaný tvar automatu



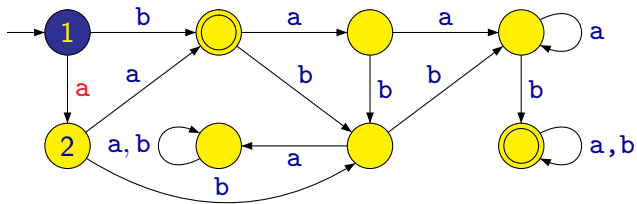
Normovaný tvar automatu



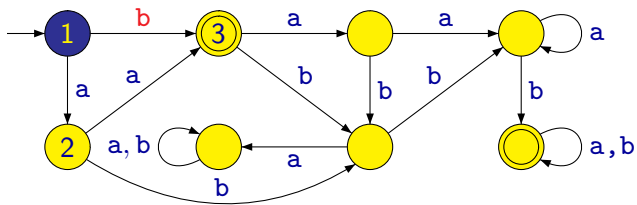
Normovaný tvar automatu



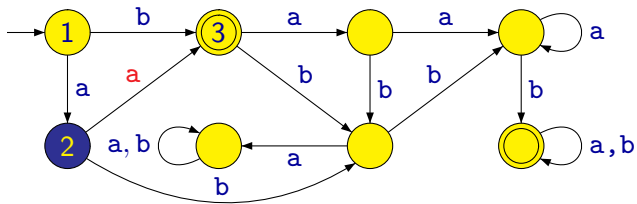
Normovaný tvar automatu



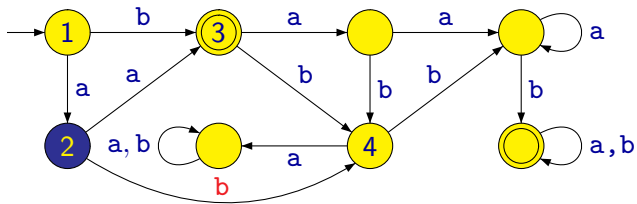
Normovaný tvar automatu



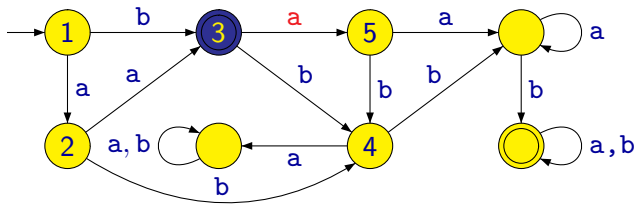
Normovaný tvar automatu



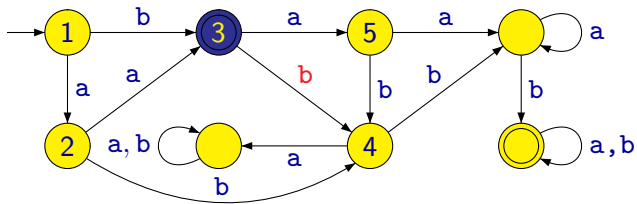
Normovaný tvar automatu



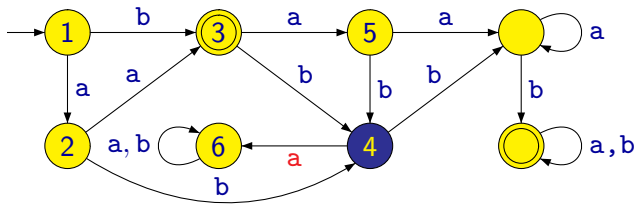
Normovaný tvar automatu



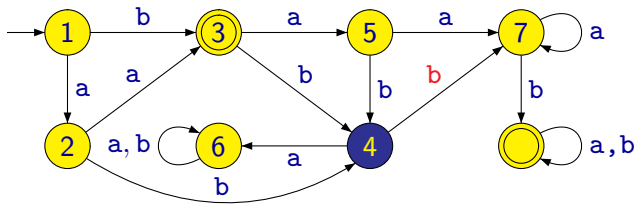
Normovaný tvar automatu



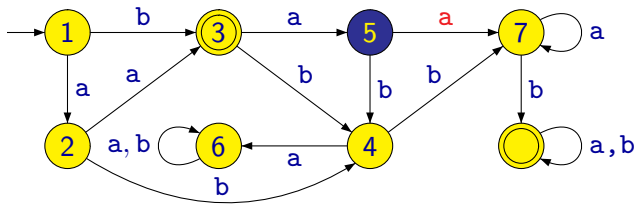
Normovaný tvar automatu



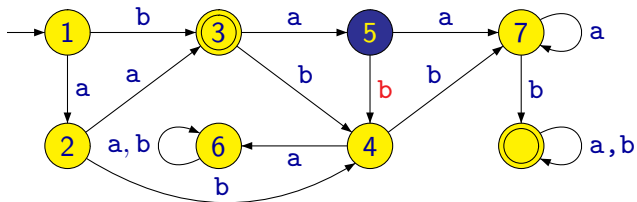
Normovaný tvar automatu



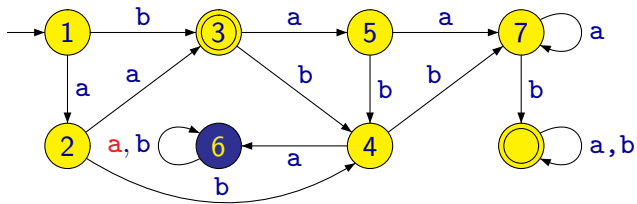
Normovaný tvar automatu



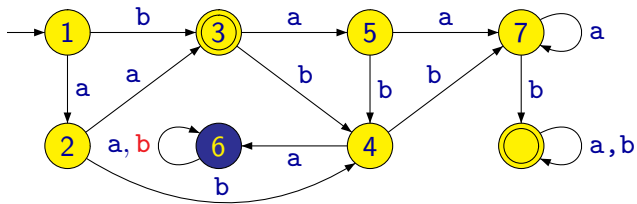
Normovaný tvar automatu



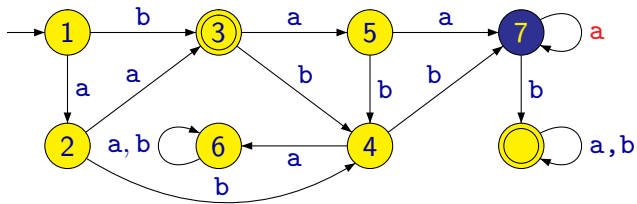
Normovaný tvar automatu



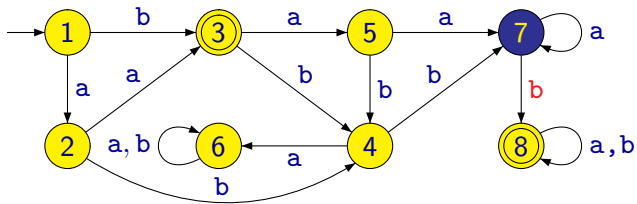
Normovaný tvar automatu



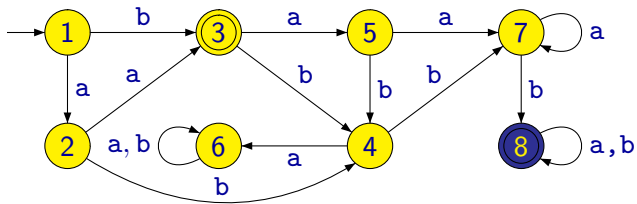
Normovaný tvar automatu



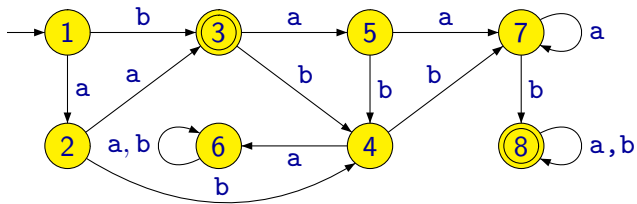
Normovaný tvar automatu



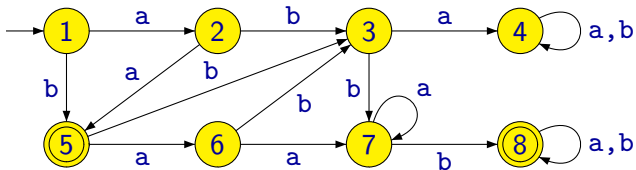
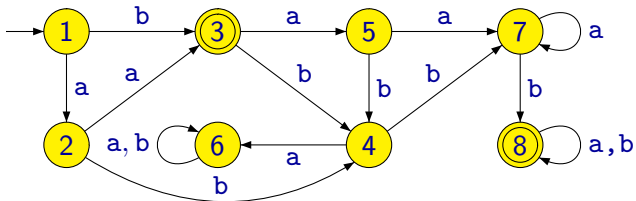
Normovaný tvar automatu



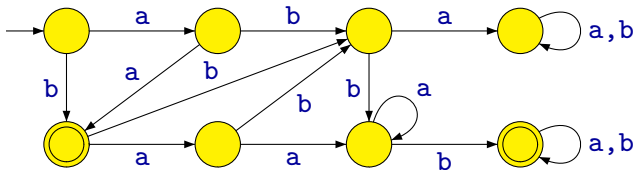
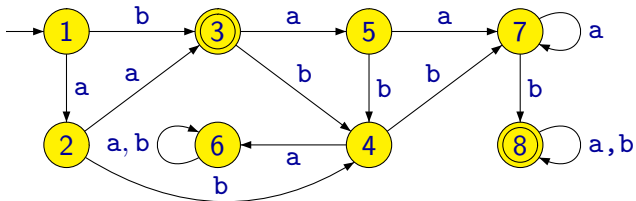
Normovaný tvar automatu



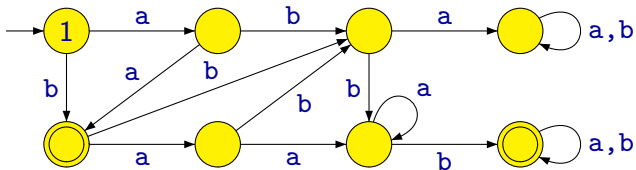
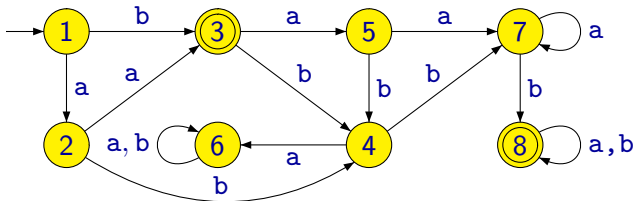
Normovaný tvar automatu



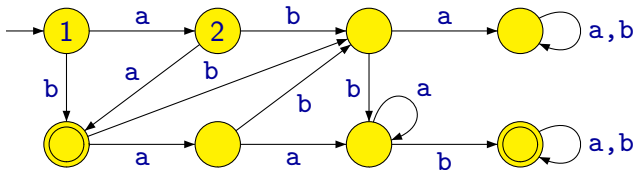
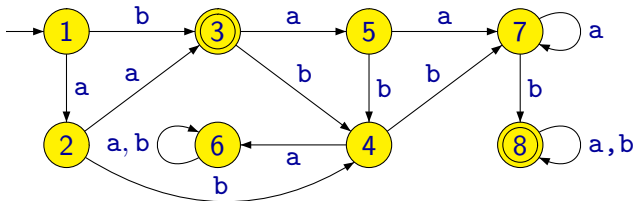
Normovaný tvar automatu



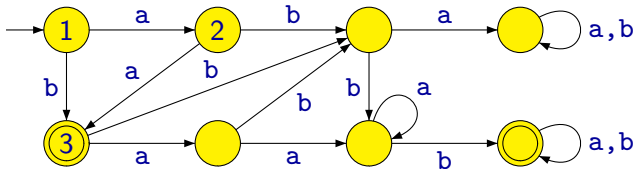
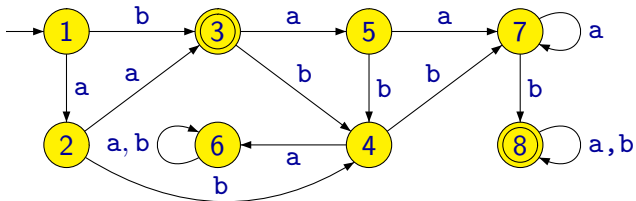
Normovaný tvar automatu



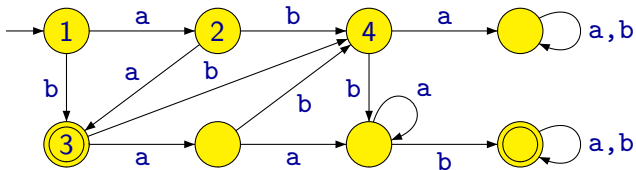
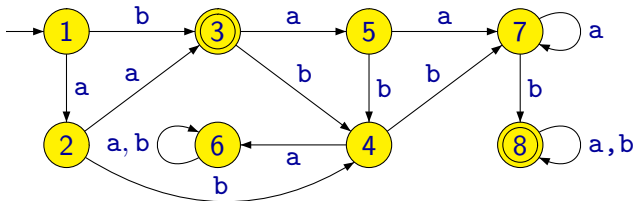
Normovaný tvar automatu



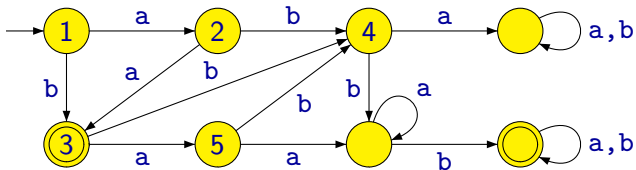
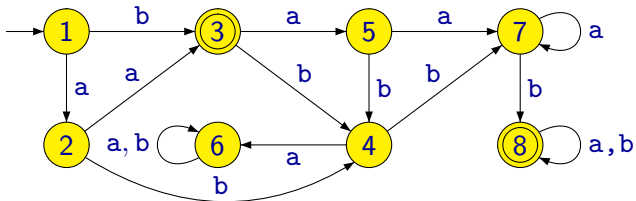
Normovaný tvar automatu



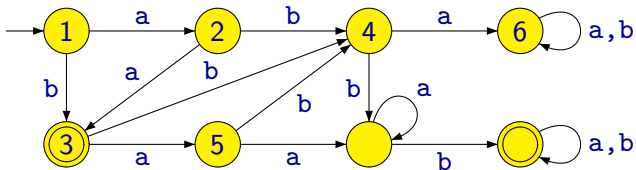
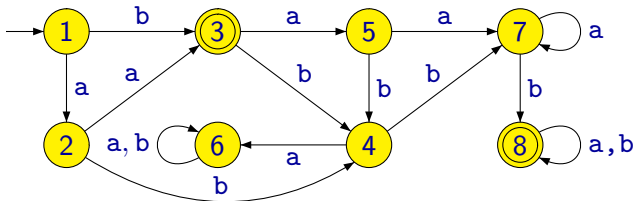
Normovaný tvar automatu



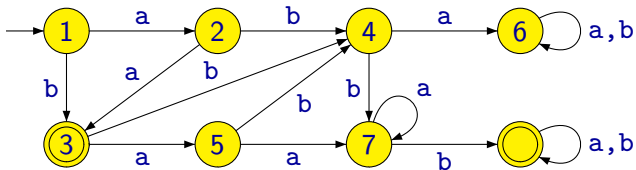
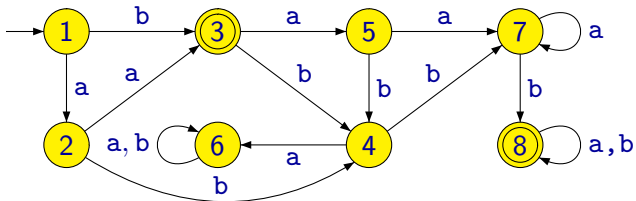
Normovaný tvar automatu



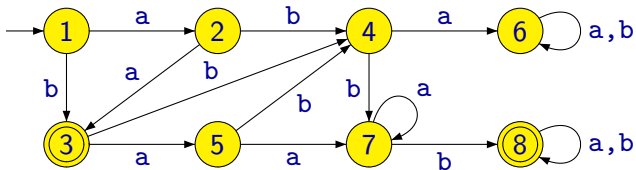
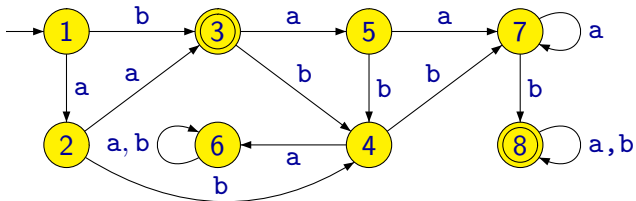
Normovaný tvar automatu



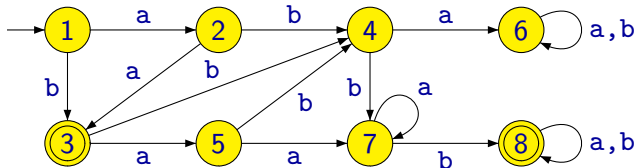
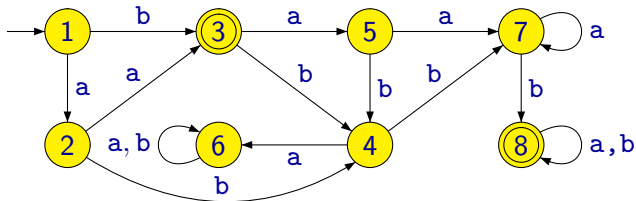
Normovaný tvar automatu



Normovaný tvar automatu

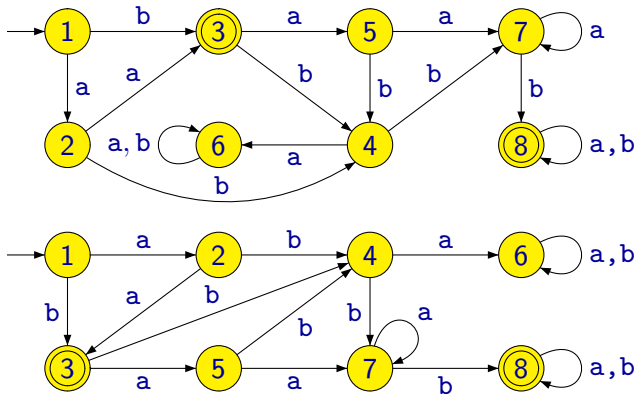


Normovaný tvar automatu



	a	b
→ 1	2	3
2	3	4
← 3	5	4
4	6	7
5	7	4
6	6	6
7	7	8
← 8	8	8

Normovaný tvar automatu



	a	b
→ 1	2	3
2	3	4
← 3	5	4
4	6	7
5	7	4
6	6	6
7	7	8
← 8	8	8

- Nyní již je přechodová funkce stejná pro oba automaty, stejné jsou i koncové a počáteční stav, původní automaty byly tedy ekvivalentní
- Říkáme, že automaty po provedení této konstrukce jsou v normovaném tvaru