

GasT_EX

Graphs and Automata Simplified in T_EX

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Obsah

1 Úvod

2 Examples

- Automata and Diagrams
- Compatibility



Informácie o GasT_EXu

- Autor: Paul Gustin
- Info:
 - balík L^AT_EXových makier
 - kreslí grafy, automaty, siete a diagramy
 - používa L^AT_EXové prostredie `\picture`.
- <http://www.lsv.ens-cachan.fr/~gustin/gastex/gastex.html>

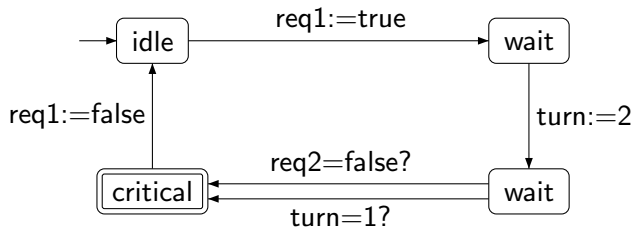


Zmeny pre PostScript

- na PostScript používame ps4pdf
- na gastex.pro potrebujeme PSTricks
- xcolor s nastavením dvipsnames



Peterson automaton.



Petri Net and offsets.

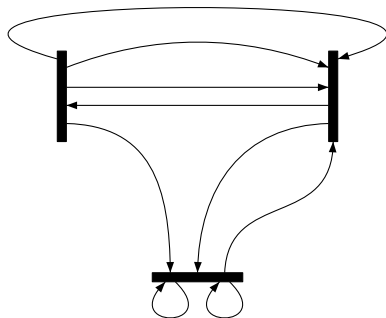
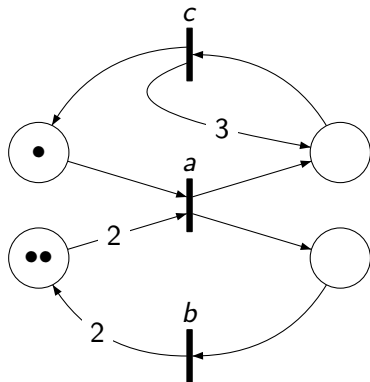
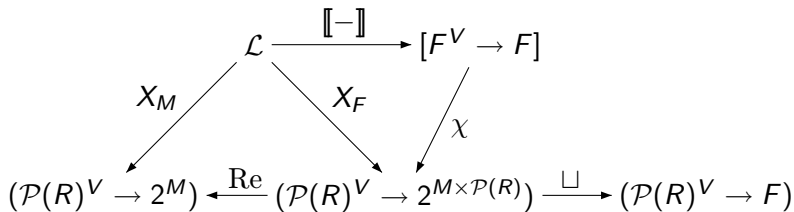
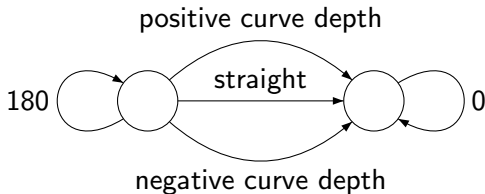
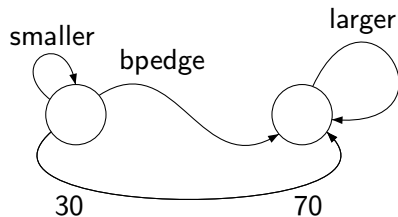
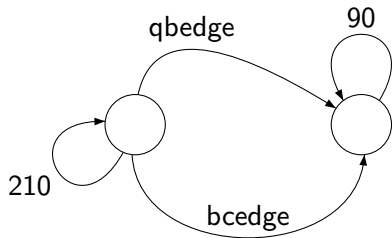


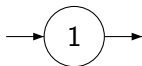
Diagram.



Edges.



Nodes, colors, etc. . .



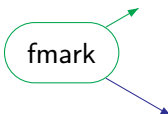
rectangle

oval

Nadjust=n

Nadjust=w

Nadjust=wh



framed

filled

both

RedViolet

Thick

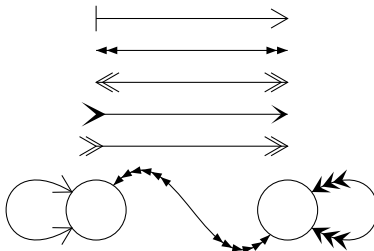
Gray

Dash

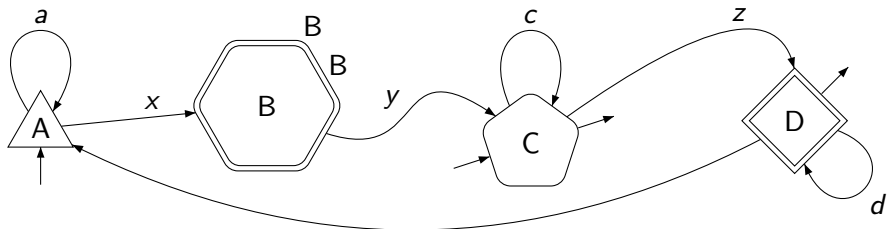
More dash



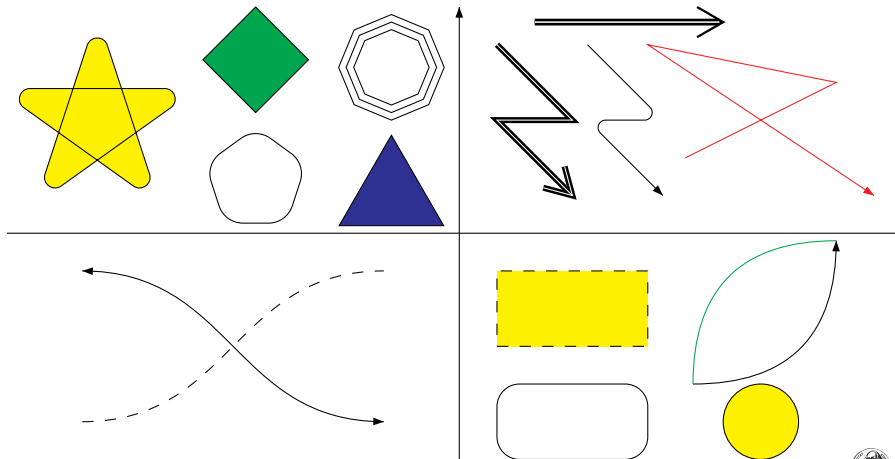
Arrows



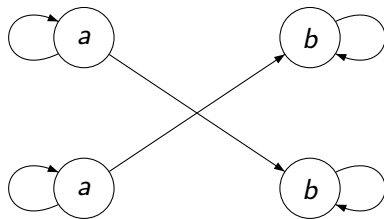
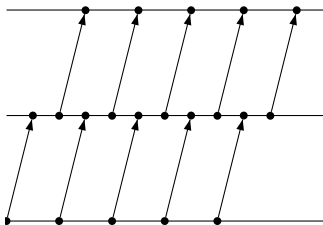
Nodes whose shape is a regular polygon



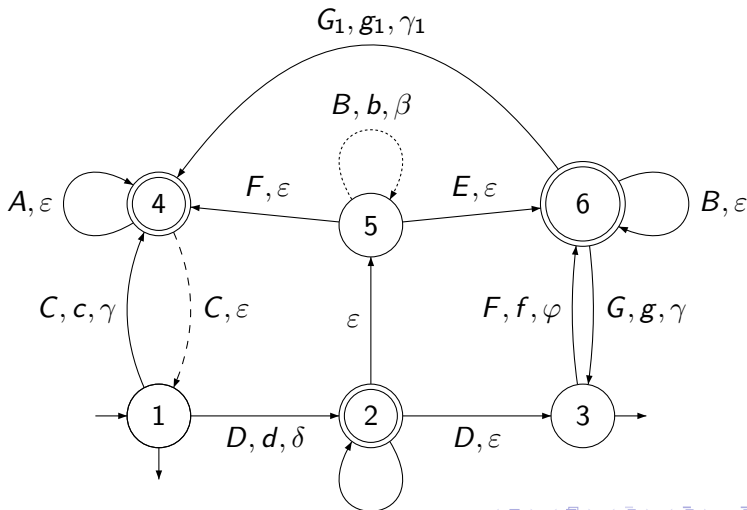
Various macros



Tricks: multiput and variables



Compatibility with gastex 1.0



Compatibility with pspictpg

