

# Redes de Petri

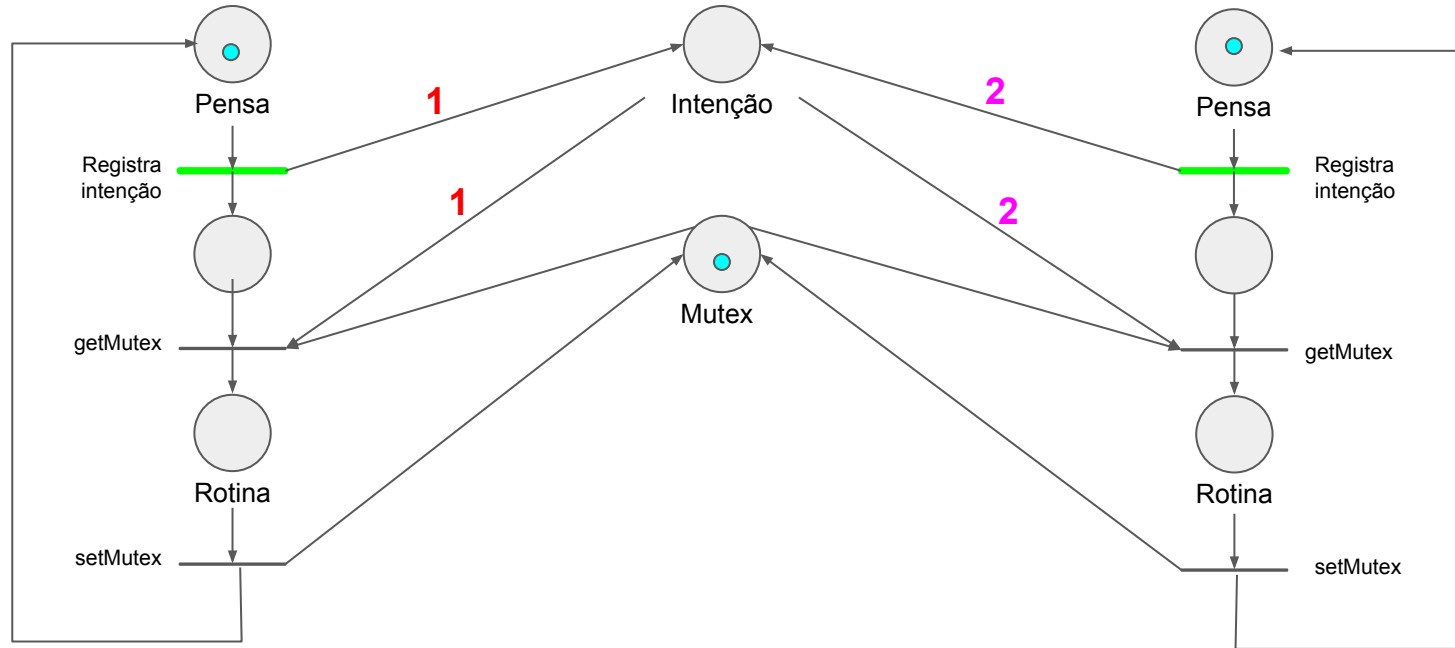
## Semáforo FIFO

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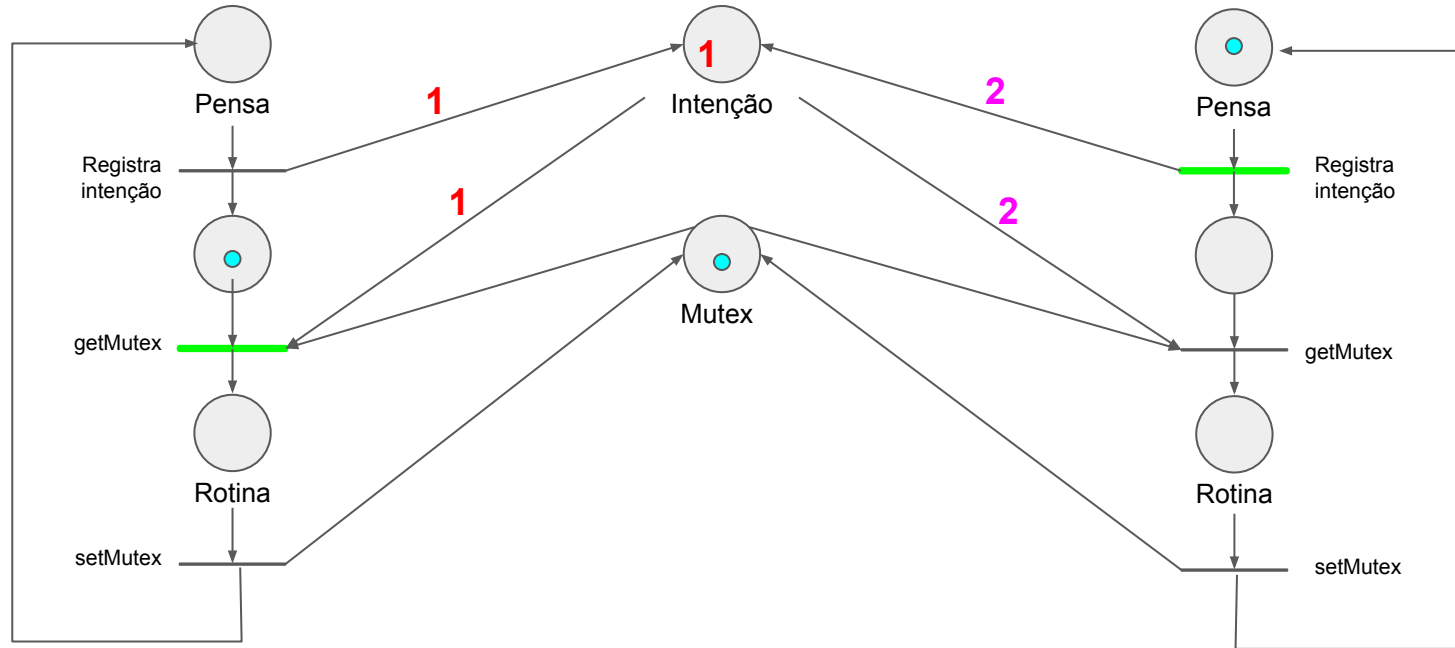
# Extensões

- FIFO-net
  - FIFO-nets are place-transition (Petri) nets in which places behave as FIFO-queues rather than counters. (<https://link.springer.com/content/pdf/10.1007%2F978-3-540-47919-2.pdf>)
- Colored-net
  - Coloured Petri Nets allow tokens to have a data value attached to them. This attached data value is called token color. ([https://en.wikipedia.org/wiki/Coloured\\_Petri\\_net](https://en.wikipedia.org/wiki/Coloured_Petri_net))

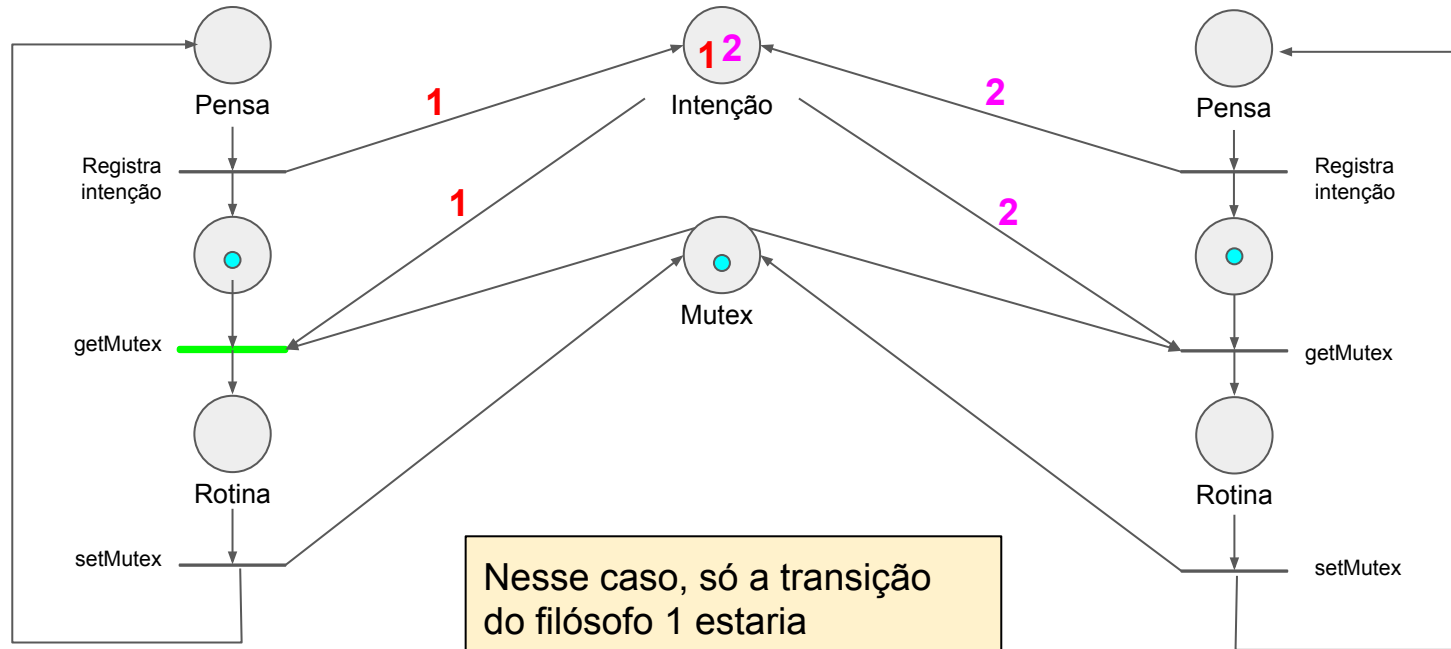
# Ideia (2 filósofos)



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Nesse caso, só a transição do filósofo 1 estaria habilitada, pois o token 1 foi o primeiro a entrar no local **Intenção**

# Ideia (2 filósofos)

