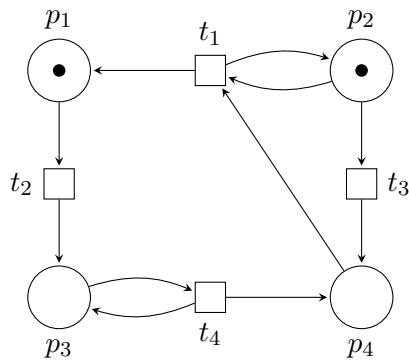


## Homework 10

Answers can be written in French or in English.

1. Construct a coverability graph for the Petri net below. Indicate the order in which nodes were treated in the worklist.



2. Give an example of a net  $\mathcal{N}$  and two possible coverability graphs of  $\mathcal{N}$  that are non-isomorphic to each other. Again, in each case, indicate the order in which nodes were treated in the worklist.