

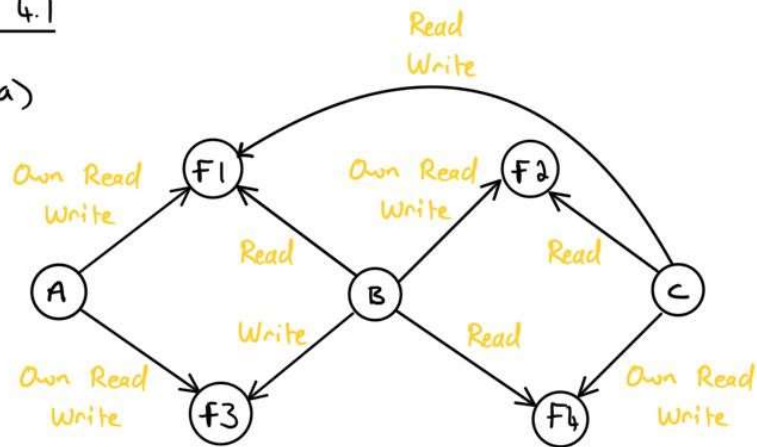
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Matthew Gotte

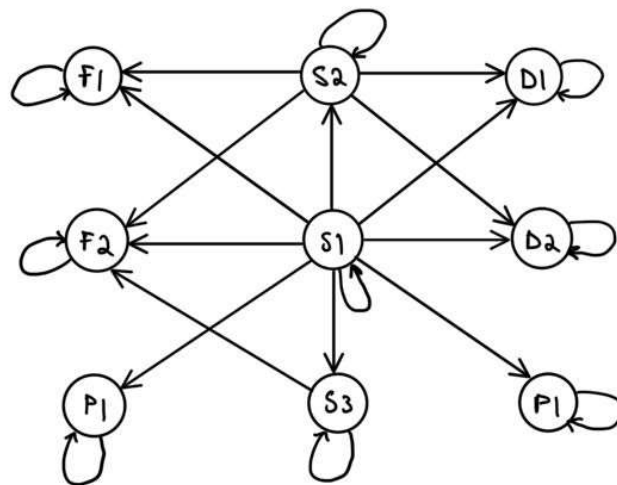
Practical 3 - COS330

Problem 4.1

a)



b)



- c) The access matrix used produces one directed graph and the directed graph used yields one access matrix, thus the correspondence is one-to-one

Problem 4.3:

a) Advantages:

- finer tuning of memory protection.
- more flexible to access to memory.

Disadvantages:

- Overhead required
- Complexity is high.

- b) An increase in modes increases flexibility in theory but not beyond four cases.