

Un probabiliste ouvre « la porte au crime, en accordant à l'autorité les prérogatives de la certitude, à l'opinion la sécurité qui n'appartient qu'à la bonne conscience. »

Pile ou Face

Pile ou Face et au-delà...

Pile ou Face et au-delà...

► P,P,F

Ouais !

Pile ou Face et au-delà...

► P,P,F

Ouais !

► F,P,P

Rhôôô !

▶ P,P,P, P,P,F

▶ P,P,P, P,P,F

▶ P,F,P,F, F,P,P

- ▶ P,P,P, P,P,F
- ▶ P,F,P,F, F,P,P
- ▶ F,F,F,F,F,P,F,F, F,P,P

- ▶ P,P,P, P,P,F
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- ▶ P,P,P, P,P,F
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- ▶ F,P,P

- ▶ P,P,P, P,P,F
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- ▶ F,P,P
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- ▶ F,F,F,F,F,F,F, F,P,P
- ▶ F,P, F,P,P
- ▶ P,F,F,F,P,F,P, F,P,P



FPP, rhôôô!

PPF, ouais!

FF

FP

PF

PP

F

FPP, rhôôô!

PPF, ouais!



FPP, rhôôô!

PPF, ouais!



P

F

FPP, rhôôô!

PPF, ouais!



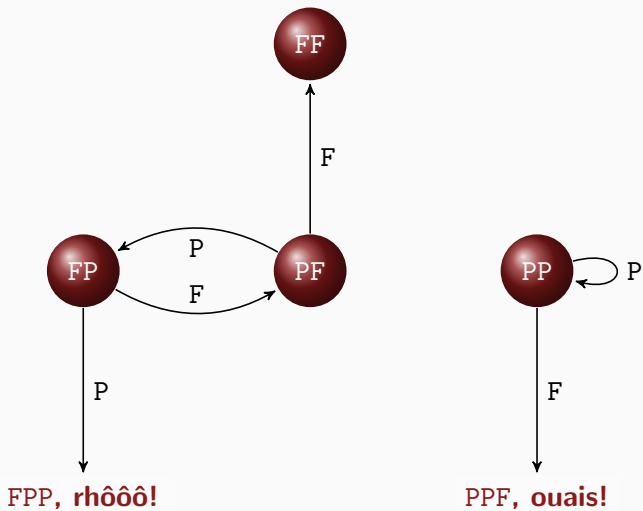
P

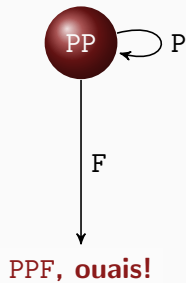
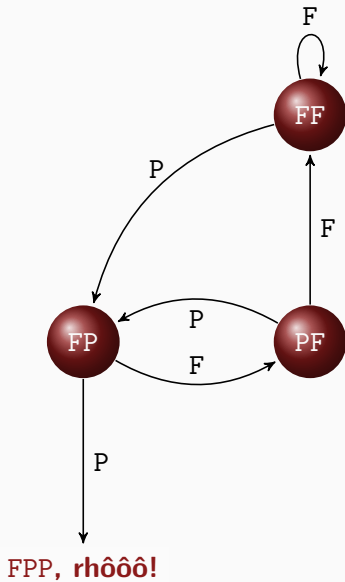
FPP, rhôô!



F

PPF, ouais!





Et si vous choisissiez le motif « victorieux » **FPP** ?

Et si vous choisissiez le motif « victorieux » **FFP** ?

Alors, je choisirais **FFP** !



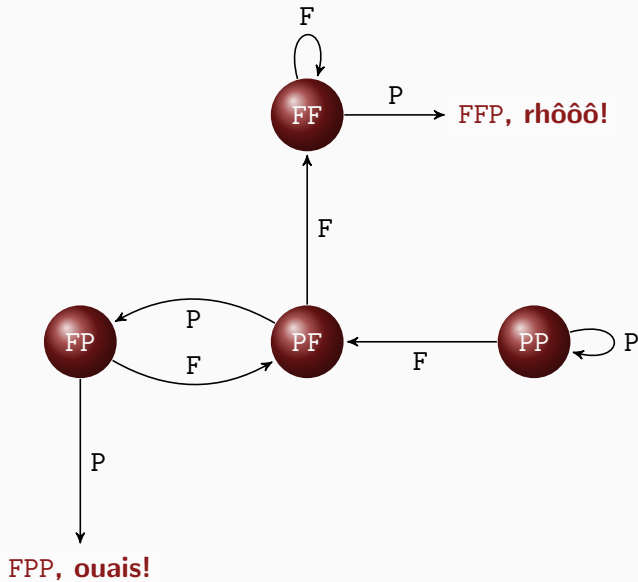
FPP, **ouais!**

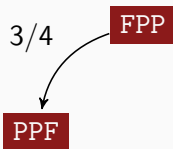


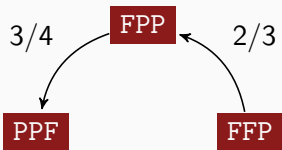
FFP, rhôôô!

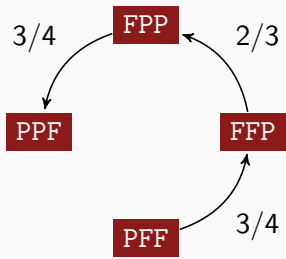


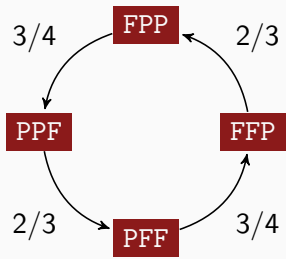
FFP, ouais!

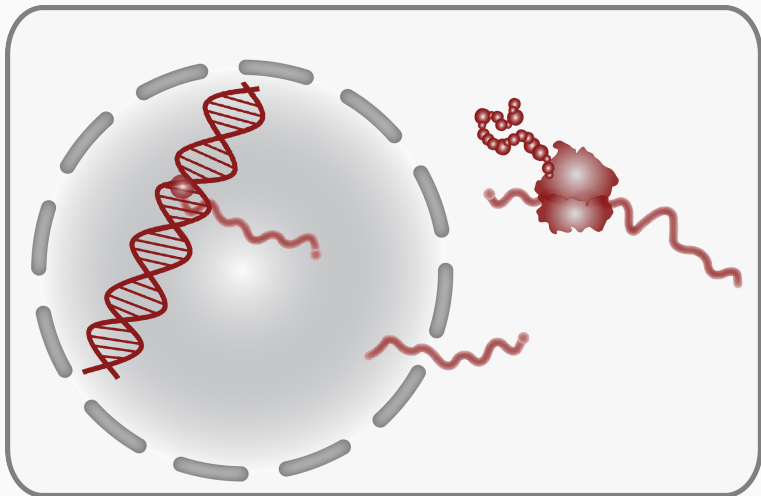












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AUG (*start*) versus **UAG** (*stop*)

Résumé

- ▶ Le jeu est markovien.
- ▶ Une formule permet de calculer les probabilités.
- ▶ Cela fournit un exemple de non-transitivité.
- ▶ Cela peut se généraliser à des situations scientifiques plus concrètes.