p(A1) x p_{A1}(B)
= p(A1 ∩ B)
p_{A1}(B)
B
A1
p_{A1}($\overline{B}$)
$\overline{B}$
p(A1)
p(A1 ∩ B)
+ p(A2 ∩ B)
+ p(A3 ∩ B)
= p(B)
p_{A2}(B)
B
p(A2)
A2
p_{A2}($\overline{B}$)
$\overline{B}$
B
p(A3)
p_{A3}(B)
A3
p_{A3}($\overline{B}$)
$\overline{B}$
somme égale à 1