PB AF 527 Quantitative Methods I

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Week 2
A and B are events with $P(A) = 0.4$, $P(A \cup B) = 0.45$ and $P(A \cap B) = 0.2$. 

(a) What is the complement of $P(A)$?

(b) What is $P(B)$?

(c) What is the complement of $P(B)$?

(d) What's the mathematical definition of mutual exclusivity? Are A and B mutually exclusive?
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Bayes Practice

- Bayes Theorem
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