

Math 170E
Homework for Section 3.2*
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- Section 3.2: Question 1, 3, 7, 10, 12, 15, 19.

Question 24 from 9-th ed. Let X be the number of days that it takes a high-risk driver to have an accident. Assume that X has an exponential distribution. If $P(X < 50) = 0.25$, compute $P(X > 100 | X > 50)$.

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