

(B Amigraen; for fourth week

Finish the homework:

Section 2.5 71, 72, 80, 84

Section 3.1 4, 5, 8, 10

Section 3.2 12, 23, 25



b. Let C be the event that at least one of the two prejects will be successful

c. Let b be the event that only the Aslan project is successful.

$$p(b/c) = \frac{p(bnc)}{p(c)} = \frac{p(b)}{p(c)} \approx 0.14$$

72.

13. A computer consulting firm presently has bids out on three projects. Let $A_i = \{$ awarded project $i \}$, for i = 1, 2, 3, and suppose that $P(A_1) = .22$, $P(A_2) = .25$, $P(A_3) = .28$,































