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Exercise

Transfer a publishy deposition the one make would X1
                                  X 0 1 1 p p

We seem that xxy, xx but the fore
yieldy between twee the
that themother many the count of
that themother that X date at the
short X

But it the expected when of X, ?
What is the compelled with of X ?

E[X] = [p+0 (1-p)

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E[X-c] The control of the control

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X = \frac{1}{2}(X-c) \text{ The control

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                                                                 Resolve to by deficient of exception of a small is a possible of the possible of the expectation of the action of the action of the parameter.

Note that
                                                                                                                \forall_{a*} \big( \times_{i} + \chi_{k} \big) = \mathbb{E} \Big[ \big( \times_{i} + \times_{k} - \mathbb{E} \big( \times_{i} * \kappa^{j} \big) \big] \Big]
                                                                                                                                                                                        = E[((x,-E(x,1)+(x,-E(x,1)))]
                                                             = p2((1-p)+(1-p))2 +
                                                                                                                       - p' (1-p)(1-p) + \frac{1}{2} p' (1-p)(1-p)^{\frac{1}{2}} + \frac{1}{2} p' (1-p)(1-p)^{\frac{1}{2}} + \frac{1}{2} p' (1-p)(1-p)^{\frac{1}{2}} + \frac{1}{2} p' (1-p)(1-p)^{\frac{1}{2}} + \frac{1}{2} p' (1-p)(1-2p)^{\frac{1}{2}} + \frac{1}{2} p' (1-p)^{\frac{1}{2}} + \frac{1}{2} p' (1-p) - \delta p^{\frac{1}{2}} (1-p)^{\frac{1}{2}} + 2 p (1-p) - \delta p^{\frac{1}{2}} (1-p)^{\frac{1}{2}} + \frac{1}{2} p' (1-p)^{\frac{1}{2}} - \frac{1}{2} p' (1-p)^{\frac{1}{2}} + \frac{1}{2} p' (1-p)^{\frac{
                                                                                                                           = 27(1-1)
                                               = 2p(rp)
Thenke Vor(X1+X2)= Vor(X1)+Vor(X2).
In good Vorine of a sunda is sunda al
                                                          varine for independent observations. So
                                                                                                                           \operatorname{Now}(\underline{\times}) = \operatorname{Now}(\frac{n}{\underline{\times}!}) + \dots + \operatorname{Now}(\frac{n}{\underline{\times}!})
                                                                                                                                                                                                          = $\frac{x}{i=1} \vert \text{Arr} \left(\frac{x}{x}i\right)
                                                                                                                                                                                                             = \sum_{i=1}^{n} \left( \frac{1}{n} - \frac{n}{k} \right)^{2} p + (0 - \frac{n}{k})^{2} (1 - p)
                                                                                                                                                                                                          = \sum_{n=1}^{\infty} \frac{u_n}{1} b(1-b)
                                                                                                                                                                                                             = \frac{n}{n} p (1-p) = \sqrt{qr(X_i)}
                                                                                                                           Note that for long vibra of n the various of X is small. So the larger the
                                                                                                                              sample the close the cotton to ill be
                                                                                                                                  + its expectation
                                                                                                                                                                                                                                     E[X]=P
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