Celtre 16 10/27/16 R.V. XS. Kal RAM Kensen Les Ty = X, + X2 + dy 69m r.v. e.g. X1, X2, X2 2 Bern (0.1) Ty ~ Oih (3, 0.1) X~ { 1/3 / 2/3 Def: single grenze X is a redram for X TE TO Exi P(X=5'B") = ? he had so youth model for X. no madel ptanofen grenon... lot & to spenning

Leepne 11 Rever.

Recall X-Brm (h,p): (h) px (f) h-x

$$\times n \beta inom(\beta, \frac{1}{2}) = \binom{\beta}{x} \left(\frac{1}{2}\right)^{x} \left(\frac{1}{2}\right)^{5-x} = \binom{\beta}{x} \left(\frac{1}{2}\right)^{5} = \frac{\beta!}{z^{\frac{1}{8}}} \frac{1}{x!(6-x)!}$$

| | × PC |) F&) | (I digit) | | . 10 | | | | |
|--------|---------|------------|-----------|-----|------|---|---|-----|----------|
| | 0 0.004 | 0,004 | 0.27 | | | | | | |
| | 2 0.10 | 9 0.45 | 0.17 | | | | | | |
| Suppl) | ₹ 0.21° | 3 0.67 | 0.17 | | 3 8 | 5 | 6 | > 6 | |
| | 6 0-10 | 19 - 2.165 | 0,97 | 1 2 | | | | | — |
| | 8 10.0 | | | | | | | | |

aly is

Now do may X1,... ich ben (B, \frac{1}{2}) realizations and build an experied PINF

and an experial COF. Show the dy on above he som

N 1 2 3 \$5...

XÁ

Im Xn = 4? Yes. Hold on...

X - ldyn (3, 4,8)

1 ~ Geom (1)

X-Neg Bu (2, 7)

X 12745676---

Red Chales ... $f(x) = X^2$ the $x \in (0,3)$ Ster dx = 9 Who is an ingel? A Smysim of a Linesion ... G[f] = Starter G: function > R (a style #)

Sunting of of Sunting of Office of Sunting of Off It append X -> de pivot pt or de believe pt. HS physics 100kg - 1 m - 20kg Lhere i de betre pt? Angelow moran = D

(X pa) = "E" for expression E

sprafris a style &

