Bapuant 5

Aroll Papear

Bogaro 1.

$$\frac{1}{4} \sum_{k=0}^{9} \left(\frac{3}{4} e^{it} \right)^{k} = \frac{1}{4} \left(\frac{1}{1 - \frac{3}{4}} e^{it} \right)$$

Nytro Houra.

To (3"(0) hym notitu # k hymne pot 3 monthe en no Ten wy cosopop-16. $\frac{1}{4}(1-\frac{3}{4}e^{it})$ (1) $\frac{1}{4}(1-\frac{3}{4}e^{it}) = \frac{1}{6}(1-\frac{3}{4}e^{it}) = \frac{1}{6}(1-\frac{3}{4}e^{it})$

go, who am to the topy

 $= (1 - 3it - \frac{3}{3}t^{3} - \frac{11}{3})^{3}$ us nowngoù chos an by 3y gorrobot 6

The ko sop i rpul t^{3} Other

17

Other

17

Other

17

Other

17

Other

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Other

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leina)

IN TO MOBILIONE ROSPUCCOB Bapusor 5 Aroub Papicor Bogoro 2. $(3,2) \sim N(0,R) = (-3,10)$ Bornyu z gen a c TOTAL OPTHORN MELLON rep replant beatop popusungger, 6: Eg = 3+ e2

February to the confer of the co § e, = = Tener 12 gener DE JDE2 27 0 = 1-30 27 0 = 1 $C_3 = (3 + \frac{1}{3}2) \cdot 3 = 33 + 2 DE_3 = 1 + \frac{1}{3} \cdot 2 \cdot (-3) + \frac{10}{9}$ 2 = 19 pour mount 事 5=e, C3=381+2) 1=2-38,+C3 $\frac{1}{2} \frac{1}{C_{01}} = \frac{1}{3} \frac{1}{C_{12}} = 0$ $\frac{1}{1} \frac{1}{C_{01}} = -3 \frac{1}{C_{12}} = 1$ [cn3]

8) Hougem E 323 = E (e, -(3e, +e2)) = = Ee, (-27e,3+27e,20-9e,63+63) Ee, 8 7.4. Mr 3 movem 270 of the retimos momenta =0 ty a sun zouen, 20 Bropsi Fe, Eli' => 27 E (-276" + ESe, 2e2) 2 E-276" = 9 EC. 6 2 - 27.3 - 9 = [-90] OTBET. Jobsone wreny y ner error un prim rysto. Tr. Mu hostoryenne E was or agones no orpegenemo g twe Jygeites X P(x) dx Herephon Tretown sprine regressa mestral ja utette. ruz ermi op-u - & go+ of = 0

Jeuse - 1 30 more 60 for Boyaro 3 Hongen fourail K-6 4-(K-6) P(3=k1n=j)= 610-j-1 6j G10-1-j) Mr 3 room; 2 re 7.4. L 308 Borns an wor spore, he repetitubal ROTOPIE B3 Jul un face Tob Var- 60 to the ogun den ? 1-9 Tenent 3 = 5 xi IAi x; = 0,5, -,10 臣(多图的 2 X: P(A:118) $z \ge X$: $= \underbrace{\frac{1}{2}}_{P(B_j)} \underbrace{\frac{1}{2}}_{Q=0,1,2,3,5} \underbrace{\frac{1}{2}}_{Q=0,1,2,3,5}$ #(3/2) = \(\times \) \(\times (CT15)

30000 4 . Hougen C. Aweb 135 1. K. Wer 3rwen y cubuoo, (xy) eT => p(xy) = (xy) um p(xy)=0 3 sexy2 dy dx=1 esxdsfy2dy e (2) C = 15 C = 15нотири Py (4) = fpr,y (x,y)dr = f15xgdx = = 15 y . (1-y2) Alrepa marglen y combriga morrise 76 f(x1y) = f(x,y) - In = 2xy = 1-y2 Cip 61

Terepo moi gen 300 # (x3+ sin y 14) = # (x3/4) + sin y = Po Teopene. $\int_{-y^2}^{x^3} \frac{(2x)}{1-y^2} dx + \sin y = \frac{2}{1-y^3} \int_{y}^{x^3} \frac{1}{1-y^3} dx + \sinh y^2$ = = = (= 1-y5) + Sin Y = = = (1-y0) + siny (CTP 7