2232. Elgenmuola AM Ваниант б. Cg = Cg C49 66 = 46 656 6606660 47 6 3657421 7 a) N=18 une N=47 8 5 1 1 1 1 1 0. 8 Meem U 5 ,1" Orber: Cg = Cg Ki 23 2. X1 + X2+ .. + X15 = 80 · yi = Xi - 2, yi = 1 Ji+ 1/2+ -+ 415 = 80-2.15 = 50 Ombem: 614

6. 2015 = 1007-2+11 2015,0 = (213321), 1007 = 335-3 + 2 335 = 83-4+3 83 = 16.5 + 3 16 = 2 - 6 + 4 2 = 0-7+2 7654321 785421 75421 5 3 7421 2 421 21 0 1 Ombem: 3657421 7. a) X1 /2 X3 X4 X5 Xie [0;13] 11+12-8= 13+X4+15 1) SXi = 13-Qi, 1=2 (Xi=ai, 1)2 13-a1+13-a2-8= a3+a4+a5

at + ... + a5 = 18 N= 18 2) Sti = ai, 1=2 [Ki = 13-ai, 1>2 a+ 12-8=13-a3+13-a4+13-a5 at. + a5 = 39 + 8 = 47 N= 47 Ombem: N=18 www N=47 1 a1+ ... + a5 = 18 8) I. 1) Co-1 = C22 ai 20 2) 11 > 13 ai = ai - 13 a1 - 13 + a2 + ... + a5 = 18 - 13 a, + a2+ ... + a5 = 5 C5+5-1 = C94 1. (1+X+X2+..+X13)5=..+ 618 X 18+ X18 = Xy1. Xy2 - . . Xy5 = Xy1+ -+ y5 =) => 18 = y, + .. + y5 S=1+X+X2+ + X13 XS=X+X2+ ... +X14

XS-S= X 14-1 S(X-1) = X+1-1 S= X -1 = 1- X -1 1 = 1+ X+ X2+ .. + X"+ ... f= (1+x+x2+ + x3)5= (1-x4)5= (1-x4)5= (1-x4)5= (1-x)5 = /1-1 = 15/1+ X+X2+ ... + X"+ ...) 5 (1-X11) = (1-6, X14+...) (1+ X+ X2+ ... + X"+ ...) = C22 X 18 + C94 X4 (1-X14)5 (1+X+X2,+X",)5= CAX YIF- Colog YIF = XIF (22-569) Ombem: 622 - 56g |X - X| $P(X-X) = \frac{13}{22} \cdot \frac{12^4}{262} = \frac{x^2}{9 \cdot 2} = \frac{2}{9}$ $1 - \frac{2}{9} = \frac{7}{9}$ Ombem: 7