Olasilie ve istatistie 3 devis Mustafa Kunt B201210052 Sube: 1-B 2150 runun 6320mol 1. sunucu (013) 2. sunucu (017) Hatali(01025) Hatariz (01975) Hatali (01023) Hatasiz (01977) a) 0,3 x 0,975 + 0,2 x 0,977 = 0,9764 b) 013 x 01025  $\frac{013 \times 01025}{013 \times 01025} = \frac{010035}{010035 + 01023} = \frac{010035}{010035 + 01023} = \frac{010035}{010035} = \frac{35}{010035}$ 3,50mm (323m21 91/1/2 satis selinlari= {50,25,10} a) X 10 25 53

RX 13 25 53 1,505X C) E[x]= \(\int x, P(x=x)\) 1012 + 2513 + 5015 = 24 715+252 3415 0 2x+3 23 53 103 E= 23,2 + 53,3 + 103,5=72 Px(2x+3) = 3 5 50 = 23,2 + 53,3 + 103,5=72 e/Vor[x]= E[x]-[E[x]] E[x]2100,2+6273+2500,5=145715-(3415)=267125 F/E=72 23, 2+53, 3+1-3, 5=6253-(7212=1069