```
Olasilie ve istatistie 3 devis
            Mustaga Kunt B201210052 Subo: 1-B
            2,50 minus (320mo)
                                                       1. sunuer (013) 21 sunuer (017)
                                     Hatali(0,025) Hateriz (0,975) Hatali (0,023) Hatase (0,977)
                    a) 0,3 × 0,975 + 0,2 × 0,977 = 0,9364
                    013 × 01025 = 010025 = 010025 = 010025 295
       3150mm (320mil
                              41/12 satis solinlar = $50,25,10}
    a) x 10 25 50
P(x) = 3 = 5
  b) - ( - 1 ) x < 10 ) 

+(x1 = \( \frac{1}{5} \) \( \frac{1}{5} \)
   C) E[x]= \(\int X. P(x=x)\) 1012 + 2513 + 5215=24 75+852 34,5
 \frac{0|2x+3|23}{P_{\chi}(0x+3)|\frac{2}{13}} = \frac{23}{13} \cdot \frac{2}{13} + \frac{53}{13} \cdot \frac{3}{13} + \frac{103}{13} \cdot \frac{5}{13} = 72
  e Vor [x]= E[x]-(E[x])
         E[x]2100,2+62513+2500,5=145715-(3415)2=267125
F/E=72 232, 2+532, 3+1-32, 5=6253-(7212=1069
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