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Moncenso Traber, UKHUTTO, UBT, 1.2.
                                                             Преден дункции (4 часть)
6.4.46. lim 5x-1 = [3.2-1] = 6.4.48. lim fx-1=[541,5-7]=59 ] = 3
 6.4.78 11 1 TX+2+1 - [3-42 1] = [7+1] -1 6.4.89 11 (x2+ 20-5)=[V2+ 50-5]=-3
  6.4.81. line x2-2x+1-[0] - lim (x-1) = lim x-1 = 1-1 = 0 = 0
 6.4.83 line xxxxxx = [0] = line x2(x3-x+1) = line x3-x+1 = 0-0+1 = 1
6.4.85. \lim_{\alpha \to 0} \frac{(n+\alpha)^3 - n^2}{\alpha} = \left[\frac{n^3 - n^4}{0}\right] = \lim_{\alpha \to 0} \frac{\alpha^3 + 3\alpha^2 + n^2 + 3\alpha^2 + n^3 - n^2}{\alpha} = \lim_{\alpha \to 0} \frac{\alpha^3 + 3\alpha^2 + 3\alpha^2 + 3\alpha^2 + n^3 - n^2}{\alpha} = \lim_{\alpha \to 0} \frac{\alpha^3 + 3\alpha^2 + 3\alpha^2 + n^3 + n^2}{\alpha} = 0 + 0 + 3n^2 = 3n^2
6.4.86 lim x2-8x - [0] - lim (x2-8x)(5xx(+3] - lim (x2-8x)(5x+1+3) - lim (x2-8x)(5x+1+3) - lim (x2-8x)(5x+1+3) - x=8 (x+1)-9 x=3
   x (x-8) (5x++3) - lin x (5x++3) = 8.(9+3) = 48
6.4.87. lim 59-x-7-[0] = (in (19-2-2)(3+5x+4) + 1; w (19-x-2)(3+5x+4) = 2+5 3-5x+4 (3+5x+4) 2+5 9-x-4
  - lim (J8-x-21 (3+5x44) - lim 3+ 5x44 - 9
205 (J9-x-2) (9-x+21 x55 J9-x+2 4
   6.4.88 lim Jeth -JK - [JK - JX] - lim (Jx+4-Jx) (x+h+Jx) - lim x+h-x - h+0 h(Jx+4+Jx) h+0 h(Jx+4+Jx)
    6.4.89 lim \sqrt{x^2+1}-2 [0] - lim (\sqrt{x^2+1}-2)(\sqrt{x^2+6}+3) - lim (\sqrt{x^2+1}-2)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3) = lim (x^2+1-4)(\sqrt{x^2+6}+3) = lim (x^2+1-4)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{x^2+6}+3)(\sqrt{
    6.4.90. lim 31+t-1 [0] = lim (31+8-1)(31+5+31+t+1) = lim 1+t-1

+>0 t (31+6-1)(31+6+1) t>0 t(31+6-1)(31+6+1)
      6.4.91. lim 4-1 - [0] - lim (Jy-1)(Jy-1)(Jy-1) - lim (Jy-1)(Jy-1) - (1+1)-(1+1) - 4
    6.492. 1. 5x2-2x+3 = (00] - 11 2 2 (5-2+2) - 11 5-2+2 - 5+0+0 - 5
2+0 2+3x1 - 50] - x>0 x (2-3) - x>0 2 3
    6.4, 93. 11m 4x3-x2+3n-1 (0) = 1in x2(12-1+3x x2). 00-1+0+0 = 00
      6.4.94. lim (x23/27+9) - [00] - lim x4(1-2)(2+2) - (1-0)(0+0)

x>00 (x2+x+1)(3x2-4) - [00] - x>00 x4(1+2+2)(3-4) - (1+00)(3-0)
      6.4.95, 1:m (2+4 - 10x)=[0+00]=0
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