Bapuar 15 Jaganul 11 $a) l^{2}_{,\chi}(n) \left(\frac{1}{5n}, \frac{1}{5n}, \frac{1}{5n}, \frac{1}{5n}, \frac{1}{5n}, \frac{0}{5n}, \frac{0}{5n}, \frac{0}{5n}, \frac{0}{5n} \right)$ X'= 1, 52, 53 1 $x^2 = \frac{\sqrt{2}}{2}, \frac{\sqrt{3}}{3}, \frac{1}{2}, \frac{\sqrt{5}}{5}$ 3= J3 / 15 56 3, 2, 5, 5 X 5 = 15 10 17 52 X=0;0;00 $\ell^2 = P_2(x^k, x) = \int_{K=1}^{\infty} |(\frac{1}{J_n})^{2k} - 0| = \int_{K=1}^{\infty} (\frac{1}{J_n})^{2k} =$ $=\int \frac{1}{1-\frac{1}{n}} = \frac{1}{5n-4} \Rightarrow 0 \text{ npu n} \Rightarrow \infty$ x a exogenque nocuegobamentmon $x'' \to x$ b upochpanentee ℓ^2 , ge x = (0, 0, 0, 0...) orly, $x'' = (\frac{1}{n+2}, \frac{1}{\sqrt{2}(n+2)}, \frac{1}{\sqrt{3}(n+3)}, \frac{1}{\sqrt{4}(n+4)})$ $x' = \frac{1}{2}, \frac{\sqrt{2}}{\sqrt{2}}, \frac{\sqrt{3}}{\sqrt{2}}, \frac{1}{\sqrt{2}(n+2)}, \frac{1}{\sqrt{3}(n+3)}, \frac{1}{\sqrt{4}(n+4)}$ x= 1/8; J3 1 $\frac{\chi^{2} = \frac{52}{8}, \frac{5}{18}, \frac{1}{16}, \frac{5}{50}}{\chi^{2} = \frac{5}{18}, \frac{1}{16}, \frac{5}{50}}$ $\chi^{2} = \frac{52}{8}, \frac{5}{18}, \frac{1}{16}, \frac{5}{50}$ $\chi^{2} = \frac{52}{18}, \frac{5}{16}, \frac{5}{50}, \frac{5}{42}$ $\chi^{2} = \frac{52}{18}, \frac{5}{16}, \frac{5}{50}, \frac{5}{42}$ $\chi^{2} = \frac{52}{18}, \frac{5}{16}, \frac{5}{50}, \frac{5}{42}$ $\chi^{2} = \frac{52}{18}, \frac{1}{16}, \frac{5}{50}, \frac{5}{42}$ $\chi^{2} = \frac{52}{18}, \frac{1}{18}, \frac{1}{16}, \frac{5}{50}$ $\chi^{2} = \frac{52}{18}, \frac{1}{18}, \frac{1}{16}, \frac{5}{16}$ $\chi^{2} = \frac{52}{18}, \frac{1}{18}, \frac{1}{16}, \frac{1}{16}, \frac{1}{18}$ $\chi^{2} = \frac{52}{18}, \frac{1}{18}, \frac{1}{16}, \frac{1}{18}, \frac{1}{16}, \frac{1}{18}$ $\chi^{2} = \frac{52}{18}, \frac{1}{18}, \frac{1}{16}, \frac{1}{18}$ $\chi^{2} = \frac{1}{18}, \frac{1}{18}, \frac{1}{16}, \frac{1}{18}$ $\chi^{2} = \frac{1}{18}, \frac{1}{18}$ = 4/1-1/1 /4-1 >0 mm n > 00 X' exograções nocuegobamentrocme X' > X b reportamente la, rge x=0,0,0,0. apyregamenname y"