an = 2 f (2+x) cos $\pi n \times dx = |u=2+x|$ $= (2+x) \cdot \frac{\sin \pi n \times - \int \frac{\sin \pi n \times}{\pi n} dx}{\pi n} = \frac{dv}{\sqrt{2}} \cdot \frac{\sin \pi n \times}{\sqrt{2}} dx = \frac{1}{\sqrt{2}} \cdot \frac{\sin \pi n \times}{\sqrt{2}} dx = \frac{1}{\sqrt{2}} \cdot \frac{\sin \pi n \times}{\sqrt{2}} = \frac{1}{\sqrt{2}} \cdot \frac{\sin \pi n \times}{\sqrt{$ $=2.\frac{(-1)^{n}-1}{\pi^{2}n^{2}}$ P(X) = \frac{5}{2} + \frac{2}{72n^2} ((-1)^n-1) cos 7 n x Адова Анна ИП-916