= Dmitry Breesner decesner a innopolis university
B20-02 18.03.2002 y= x-2 \$\int \mathcal{D}(H): \tag{(-\infty; \partial)} $\lim_{x \to 2^{-0}} \frac{x^2}{x^{-2}} = \lim_{x \to 2^{-0}} \frac{(e^{-2})^2}{x^{-20}} = \lim_{x \to 2^{-0}} \frac{y}{x^{-20}} = -\infty$

Hence, it is infinite discontinuity at x=2.