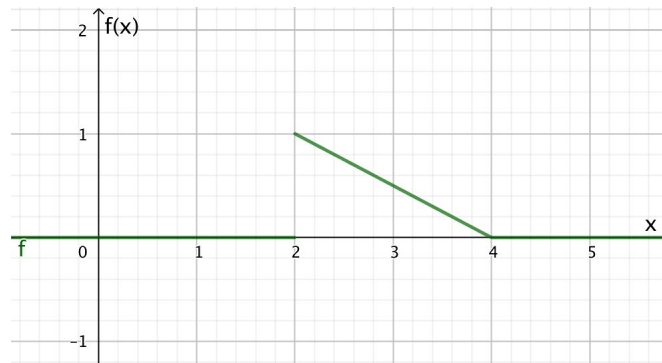


LÖSUNG ZU 316:

b)

Graph von f:



$$P(X \leq 3) = 0 + \int_2^3 (-0,5x + 2) dx = -\frac{0,5x^2}{2} + 2x \Big|_2^3 = 3,75 - 3 = 0,75$$

