



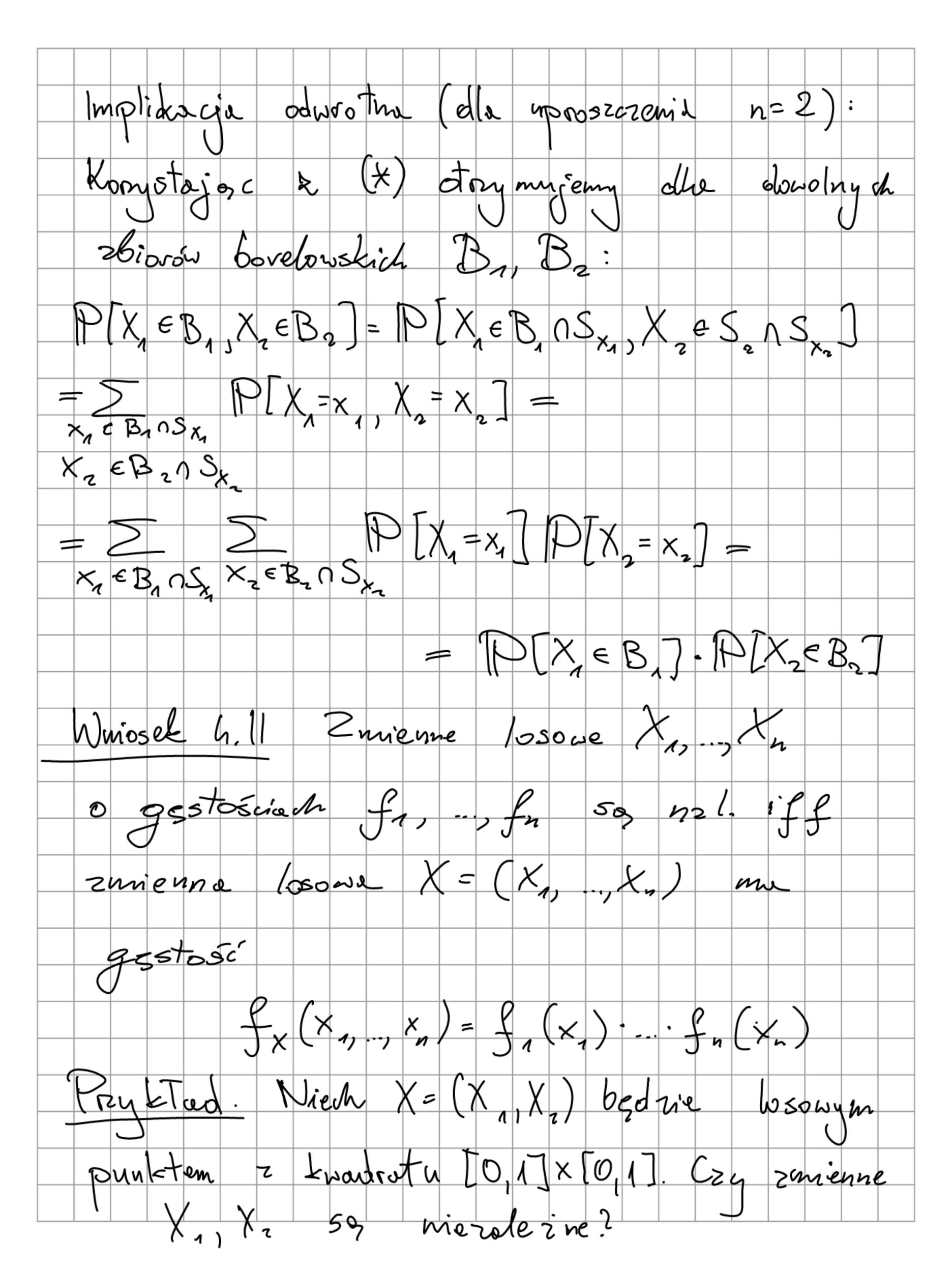
Fx
$$(t_1, ..., t_n)$$
 = $\mu_{X_n} \otimes ... \otimes \mu_{X_n} ((-o, t_1] \times ... \times (-o, t_n])$ =

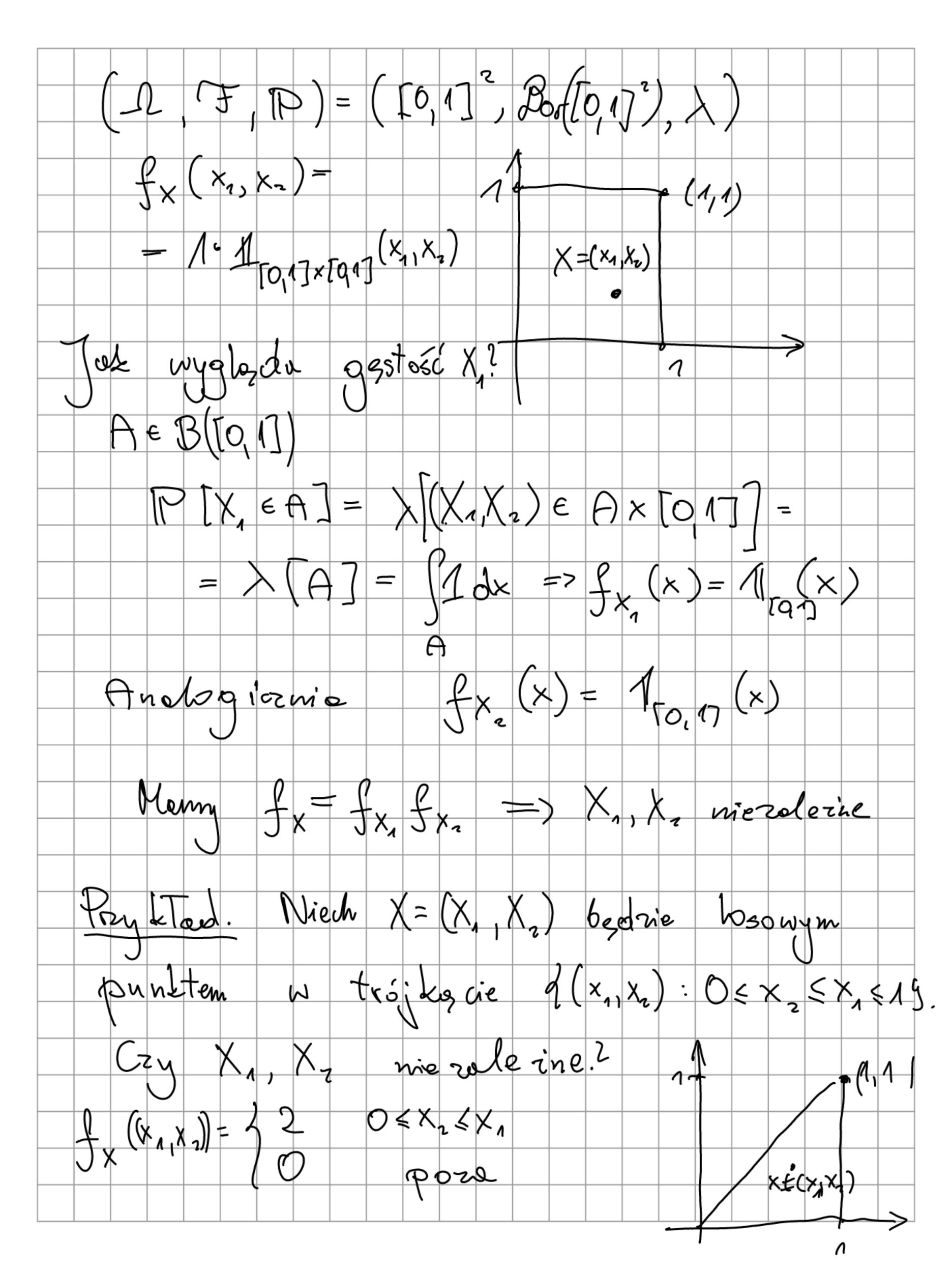
= $\mu_{X_n} ((-o, t_1]) \cdot ... \cdot \mu_{X_n} ((-o, t_n])$ =

= $f_{X_n} (t_1) \cdot ... \cdot f_{X_n} (t_n) = f_{X_n} (t_1, ..., t_n)$

= $f_{X_n} (t_1) \cdot ... \cdot f_{X_n} (t_n) = f_{X_n} (t_1, ..., t_n)$

P[X₁ \in B₁,..., X_n \in B_n] = $\mu_{X_n} (f_n) = f_{X_n} (f_n) = f_{X_n}$





trooks madurique $[X_1 \in \mathcal{H}] = \mathbb{P}[(X_1 X_2) \in \mathcal{H}]$ $(X_1, X_2) \partial X_1 \partial X_2 =$ Tv. Fubimeso 0/x ax 2 dx, dx,

