Bugno/ alburno?

Convegazione gnpammenul $X_n = U[0:\frac{1}{n}]$ $X_n \sim U[0:\frac{1}{2}]$ $X_n \sim U[0:\frac{1}{2}]$ a) plan Xn?

b) plan (Sn. Xn)?

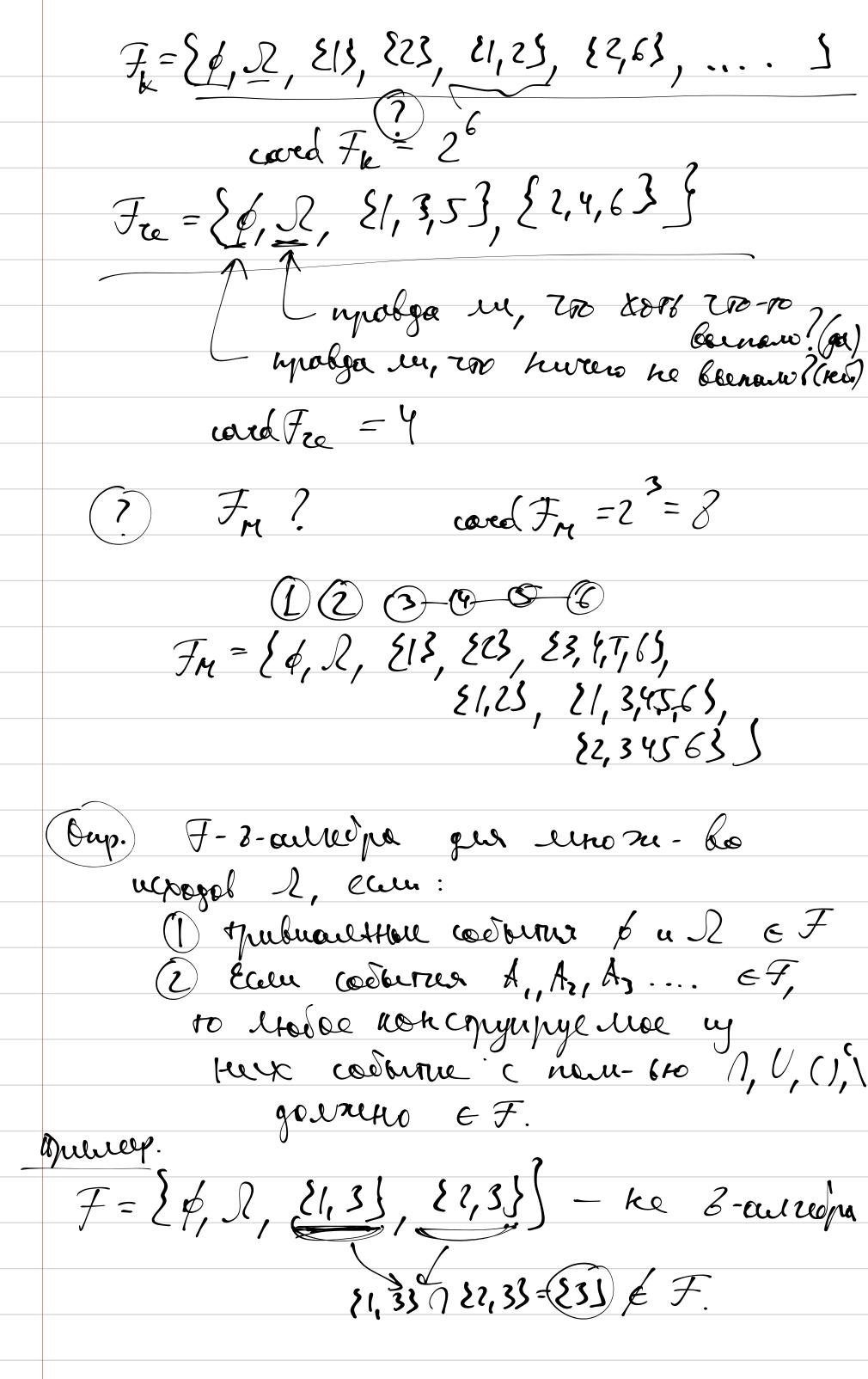
c) plan (n. Xn)?

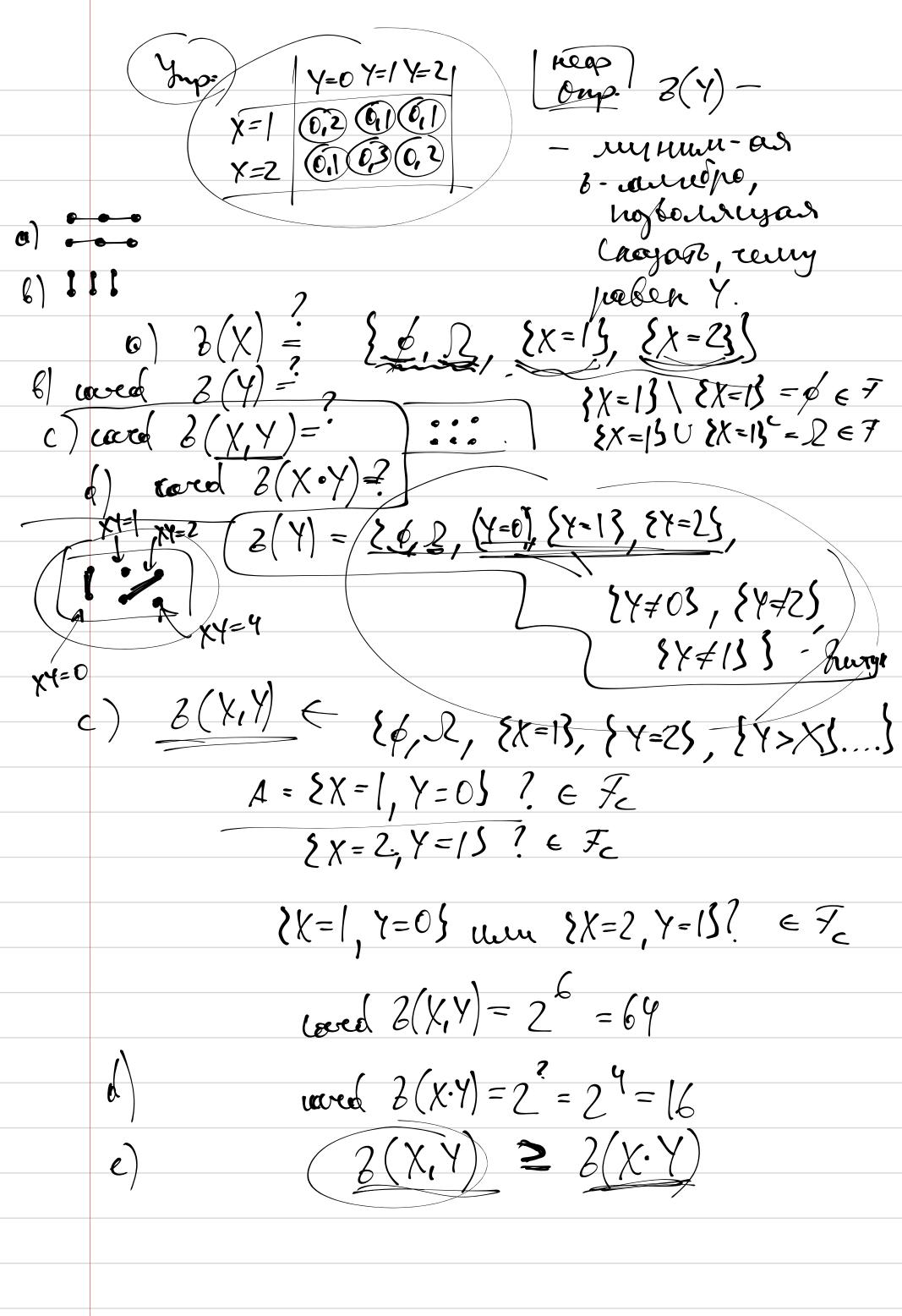
7 gorogræ karg. b popuraisno: P(Xn-0|>E) = P(Xn>E)=0 in Emman boshin (n > \frac{1}{n} < \frac{1}{n} \fra nym $(n > \ell)$ $P(X_n > \ell) = 0$ (2=0,36) h=1 Jummen X, n = 3 ± 0,36 h=3 $+(\chi_{n}>0.36)=0.$ have has

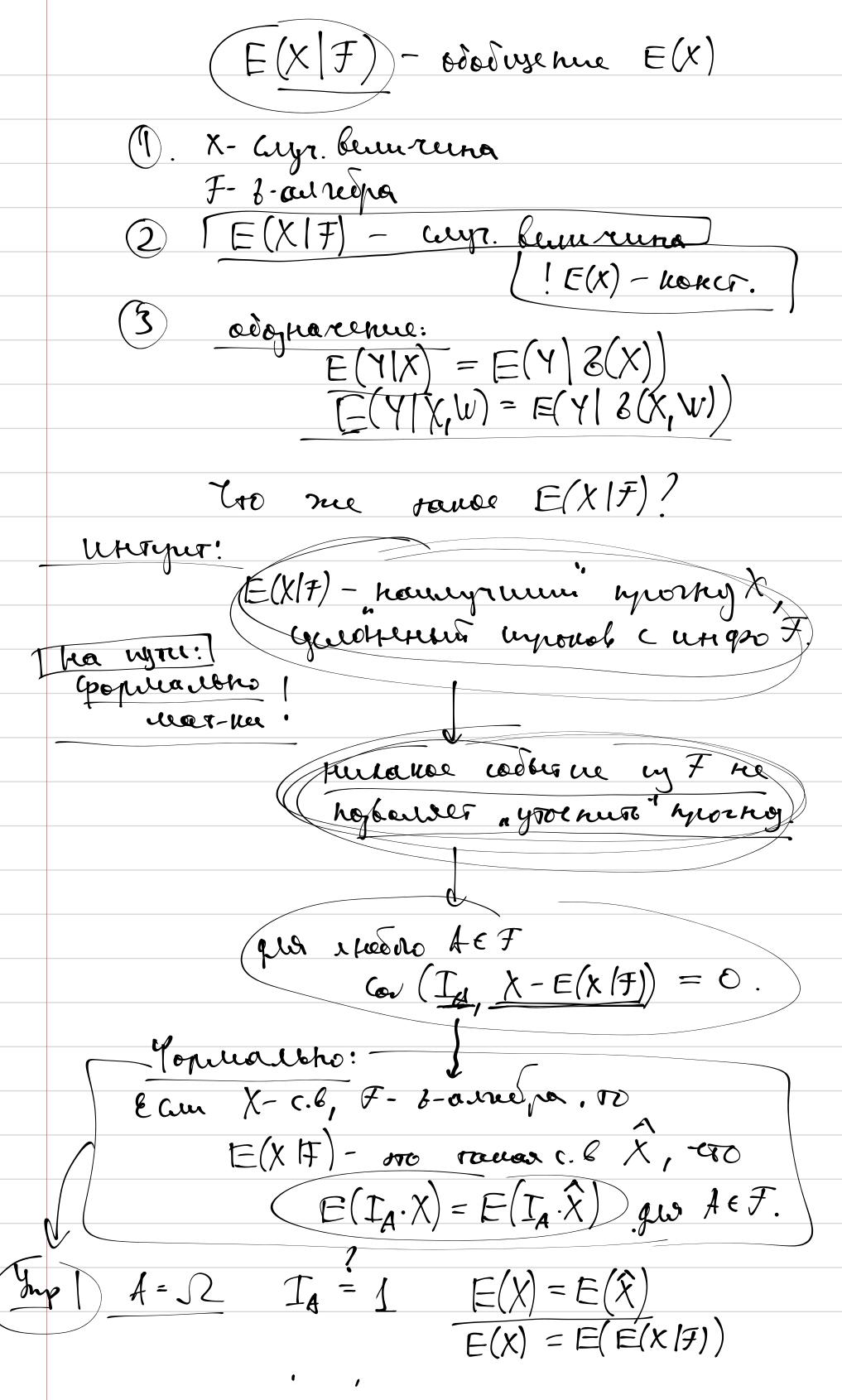
Den (n.Xy) Xn-U[oin] Xn~U $\sqrt{n} \times \sqrt{n} \sim U$ $\frac{1}{n} \cdot \sqrt{n} = \frac{1}{\sqrt{n} \sqrt{n}} \sqrt{n} = \frac{1}{\sqrt{n}}$ hovenhous (helloroporo n: $p(|X_n-0|>e) = P(X_n>e) = 0$ c) plan (n/xn) = 0.

unsyaya: $\chi_n \sim U[o; \frac{1}{n}]$ $n.\chi_n \sim U[o; n]$ goragna: tlor1]? hou reado zavotta paagegerenus! hour hymena C.B! plum $(n \times u) = X$, $(n \times u) = (7 \times u)$ $(n \times u) = (7 \times u)$ $(7 \times u) = (7 \times u)$ $(7 \times u) = (7 \times u)$ $(7 \times u) = (7 \times u)$

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	$n \ge N$ $P(n \cdot X_n - K > E) < S $ Lett!
	K-bouonenber hpyen! S=01/
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	Nora (!) n. Xn~ULOils plim (nXn) he cyryschya
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	onser: nogép. uyour. [] = 21,2,3,4,5,6]
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	$235 \in \mathcal{F}_{k} \qquad 235 \notin \mathcal{F}_{m} 235 \notin \mathcal{F}_{ce}$
	Molga eu, en ble navo rême ru aud 22, 4, 63 \in Fx
	£2, 4, 65 € FK
	E Fra







$$E(I_{A} : X) = E(I_{A} : X) \quad \text{gain substitute } A \in \mathcal{F}.$$

Then $I = E(X) = E(X)$

Then $I = E(X) = E(X)$

$$= E(I_{A}(X - X)) - E(I_{A}) \cdot E(X - X) = E(I_{A}) \cdot O = O.$$

The grap!

$$I = E(X) \cdot E(X) \cdot E(X) \cdot E(X - X) = O.$$

The grap!

$$I = E(X) \cdot E(X) \cdot E(X) \cdot E(X - X) \cdot$$