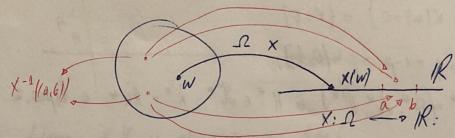
Спугания велигини

Cely rengy

 $V = (\Omega, \mathcal{A}, P)$



beforeure. Here V e beginpour trovales $X: \Omega \longrightarrow \mathbb{R}$ e crys ben trovales covars $V = \mathbb{R} \times \mathbb{R}$

dann: bypus ever $X^{-1}(I) \in \mathcal{X}$, and $I = \{a_ib\}$; $I = \{a_ib\}$; $\overline{I} = \{x\}$ $\times \in \mathbb{R}$

Jeopena Herra V e begenpansp. 4 X, Y ca cryz ben (X, Y: S2 -> IR). Ineraba e b ana a) aX ± bY e cr ben ja + a, b ∈ R

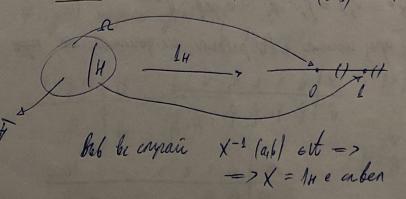
8) X.4 e cryz ben

bl execuber teak

1) Aus P(y=0)=0, nos $\frac{x}{y}$ e called

Sucupenha agracina benesuna

before there Ω e unomecusto u $H \subseteq \Omega$. Increbe 1 + (1/4) α napura ανημικαινορία φχιακ, απο: 1 + (w) = 1 1 w $\in H$ $1 + : \Omega \longrightarrow \mathbb{R}$



moraba Vacb e lepro, re 3 $X^{-1}(a,b) = \begin{cases} \int \mathcal{G} & \text{a.s.l.} \text{u.m.} b \in \mathcal{O} \text{ u.vice versa} \\ \int \mathcal{L} & \text{O.e.}(a,b) \text{ u. l.} e(a,b) \\ \mathcal{H} & \text{1.e.}(a,b) \text{ u. O.e.}(a,b) \end{cases}$ $\overline{H} \quad \text{1.e.}(a,b) \text{ u. O.e.}(a,b)$