X hg $H=\{0,1\}$ $p: H\times H \to H$ $p(a,b)=p(b,a)$ $A\subset X$

$A'=\{x\in X \mid \forall a\in A: p(x,a)=1\}$

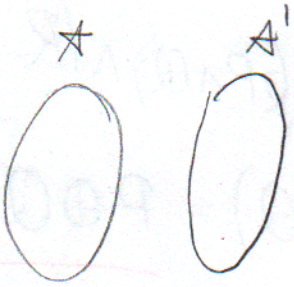
a) $\forall A,B\subset X \quad A\subset B \to B'\subset A'$

b) $\forall A\subset X \quad A\subset A''$

c) $A'=A'''$

d) $H=\mathbb{R}$

e) $H=\{1\}$



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e) $X'=X$

a) $(x\in B \to x\in A) \to$

b) A' azon elemek, melyekhez p 1-et rendel

$p(a',a)=1$

$p(x,a'')=1$

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a) $A=U(\mathcal{P}(A))$

a2) $UB\subset A \leftrightarrow B\subset \mathcal{P}(A) \Leftrightarrow B\in \mathcal{P}(\mathcal{P}(A))$

b) $\{x,y\}\in A \to x,y\in UA$

d) f fv $Ran(f), Dom(f)\in \mathcal{P}(UUf)$

c) $(x,y)\in A \to x,y\in UUA$

~~d) f fv. $Ran(f), Dom(f)$~~

e) $f: A\to B$

$f\in \mathcal{P}(\mathcal{P}(\mathcal{P}(A\cup B)))$

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