Seminar 2

[1.3.36]

(2)
$$\S: \mathbb{R} \rightarrow \mathbb{R}$$
 $\S(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

(2) $\S: \mathbb{R} \rightarrow \mathbb{R}$ $\S(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Ymj: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 1: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 2: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 3: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 4: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 3: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 3: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 3: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 4: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 5: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 6: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 7: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 8: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

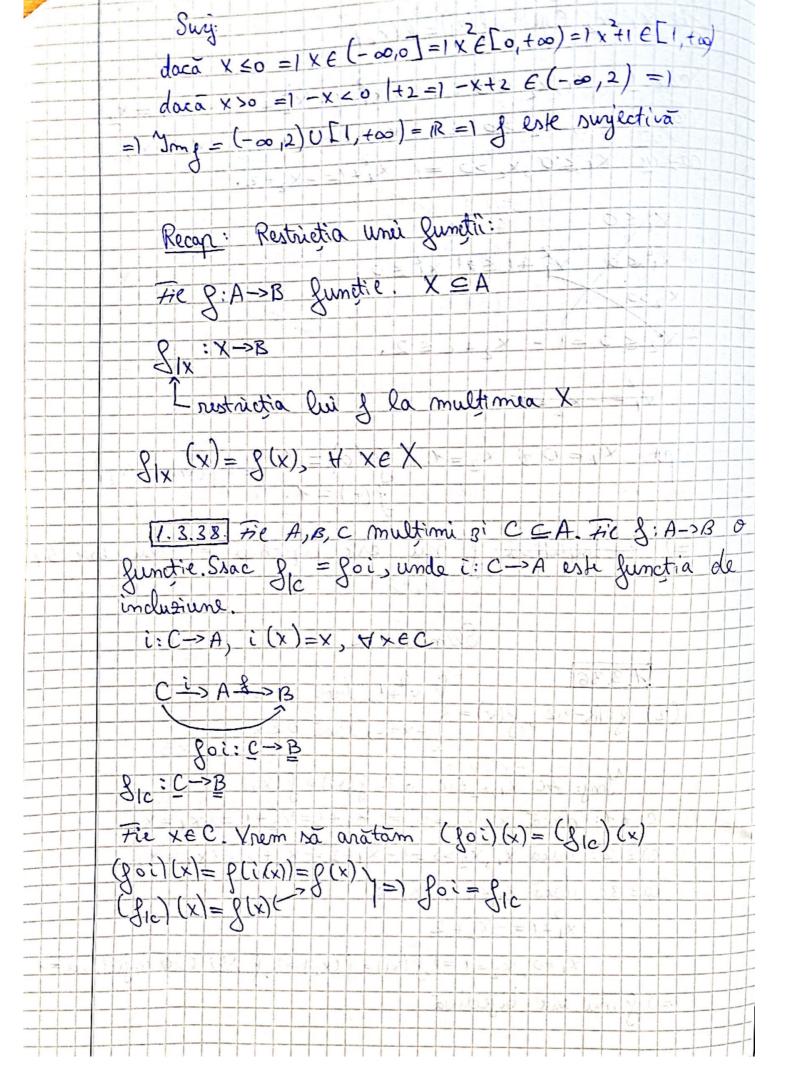
Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

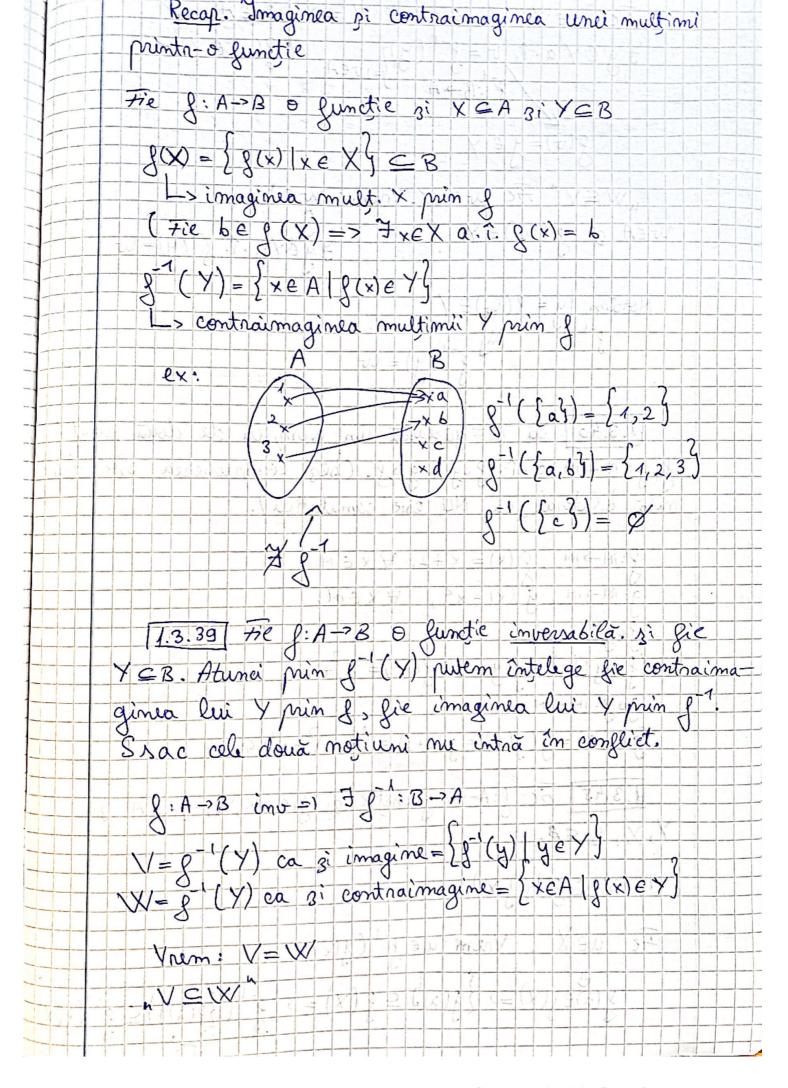
Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca & x \leq 0 \end{cases}$

Car 9: $f(x) = \begin{cases} x + 1, daca &$





Fic $v \in V$. Vorm: $v \in W \Rightarrow \int v \in A$ $\exists y \in Y \text{ a. î. } v = \int^{-1} (y)_{j=1} v \in A$ $\int_{-1}^{1} (y) = \int_{-1}^{1} (y) = \int_{-1}^{1} v \in A$ 8(0)= 4 E X WEY Fix WEW. Youm: WEV

EA 3: g(w) EY

yyeya.1. g-(y)=w WEA 3: J(W) EY Notam (y = g(w) E Y g-1(y) = w [1.3.40] Sà se gaseasca un exemplu de doua function f.g: M-> M a. (. gog + gof. (bezi compunerea este defi-mità bilateral, ea NU este comutativa). 8:11-14, 8(x)=x2, 4xen. 109: NI-111 (fog)(x) = f(g(x)) = f(x2) = x2+2 909:14-1M (gos)(x) = g(s(x)) = g(x+2) = (x+2)2=x2+4x+4 [1.3.45] tie g: A-B functie 3i gie x, x, x, x2 CA 3i Y, Y, Y2 SB. (1) x = g-1 (1(x)) Fie aex. Viem: aef (j(x)) $g(a)eg(x) = 2 \{g(a)\} \subseteq g(x) = 2 g^{-1}(\{p(a)\}) \subseteq g^{-1}(g(x))$

