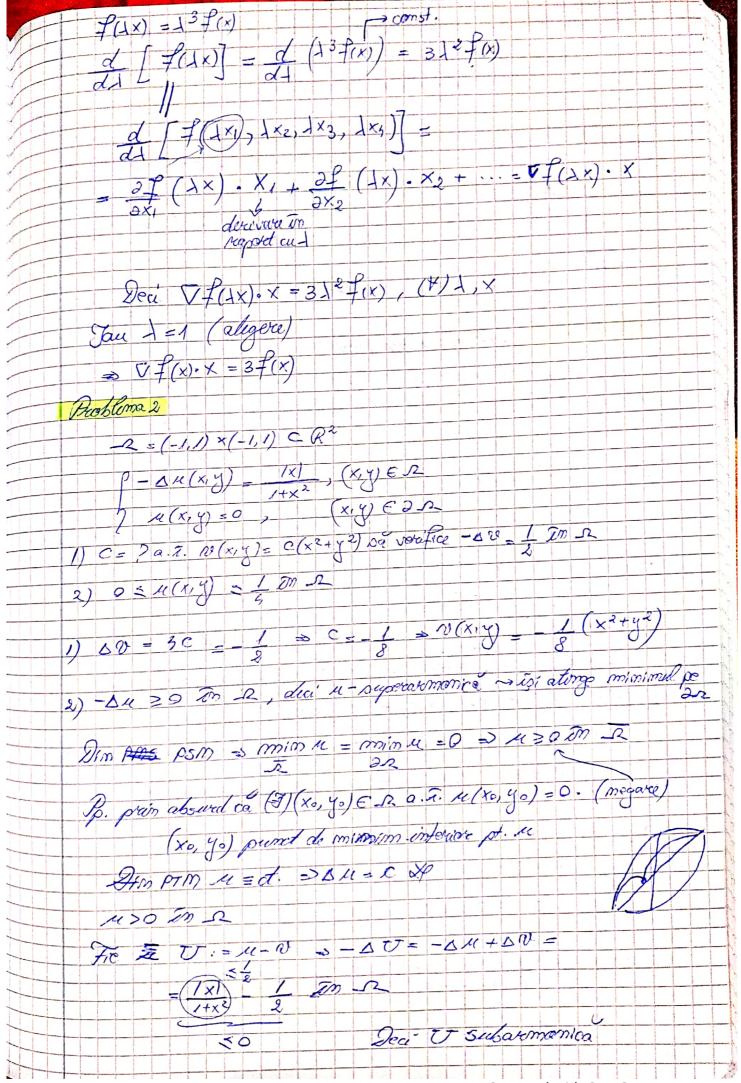
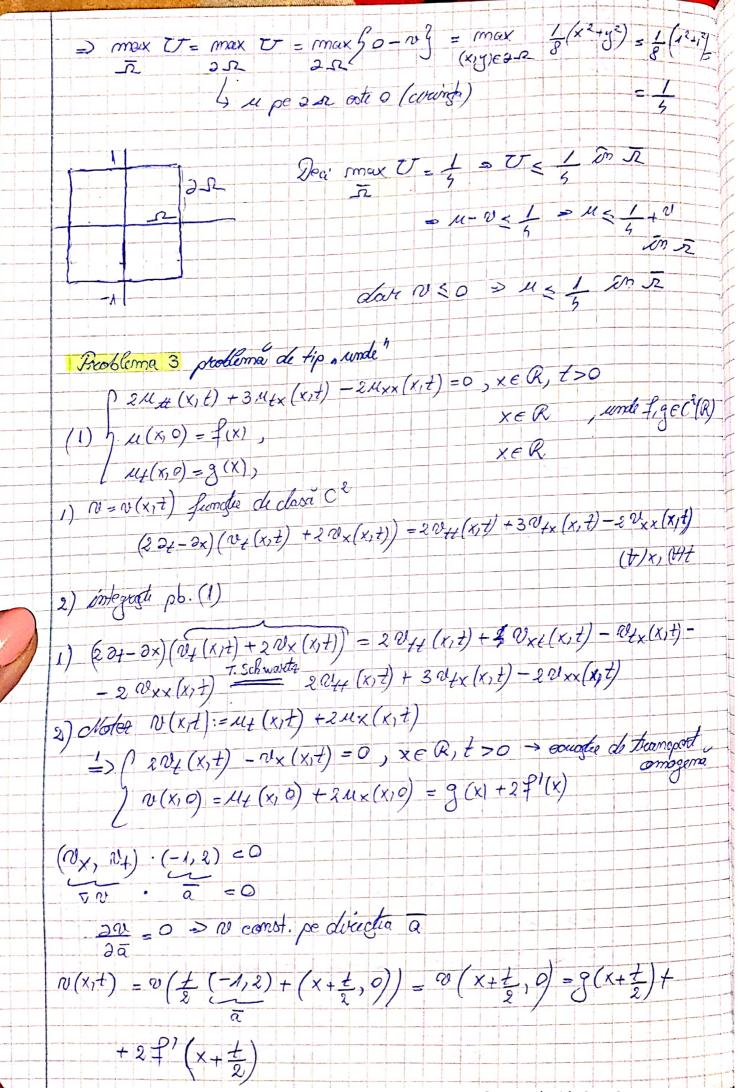


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PM= (x+t) +2Mx (x+t) - g (x+t) + 2f(x+t) f(x, 0) = f(x) \rightarrow nece mai edangam $A_{+}(x, 0) = g(x)$ can e infiltrate ec. de transport mormogena FR W(s) := u(x+25>++s) (x) [(x) = (x+2s, ++5) · 2 + 44 (x+2s, ++5) · 1 = 3 (x +25 + 2+5) + 2 f'(x+25+ 2+5) $= g(x + \frac{t}{2} + \frac{55}{2}) + 2f'(x + \frac{t}{2} + \frac{55}{2})$ 10 (0) = M(x,t) w(-+)= u(x-2t,0) = f(x-2t) $(*) = [ro(0) - ro(-t)] = \int_{-t}^{0} \left[g(x + \frac{t}{2} + \frac{55}{2}) + 2f(x + \frac{t}{2} + \frac{55}{2}) \right]$ $+\frac{5s}{2}\int ds \frac{x+\frac{t}{2}+\frac{5s}{2}=\tau}{\sqrt{t-\frac{s}{2}}ds} \int_{x-\frac{t}{2}} g(\tau) + 2f'(\tau) = \frac{2}{5}d\tau$ $= \frac{3}{5} \int_{x-5}^{x+\frac{t}{2}} g(\tau) d\tau + \frac{5}{5} \left(\frac{7}{4} \left(x + \frac{t}{2} \right) - \frac{7}{4} \left(x - 2t \right) \right)$ $M(x,t) = 2 \int_{-92}^{x+\frac{t}{2}} g(\tau) d\tau + \frac{t}{2} f(x+\frac{t}{2}) + \frac{t}{5} f(x-2t)$