Nemma o geographemisupobernin colonsus. $f: E = IR^m \rightarrow IR$ $f \in C'(E)$ E = originals, $\alpha \in E$, $h \in IR^m$ $\alpha + th \in E$, upu $t \in E - t$, $t \supseteq I$ My 46 (p(t) = f(d+th) Torga $\phi(t) = \sum_{j:|j|=k} \frac{k!}{j!} \frac{\partial^k f}{\partial x^i} (d+th)$ Dokazereaktbo: $\psi(t)'_{t} = f(a+th)'_{t} = \frac{d}{dt} + \frac{d}$ = Z Ot (a+th).hz $(f''(t))_{t}^{2} = \left(\frac{2\pi}{2} \frac{\partial f}{\partial x_{i}} (a+th) h_{i}\right)_{t}^{2} = \frac{2\pi}{2} \frac{2\pi}{2} \frac{\partial f}{\partial x_{i}} (a+th) h_{i}h_{i}h_{i}^{2}$ Samerdem zekokomephoczó... $\begin{pmatrix} (k) & (t) \\ t & = \sum_{i_1=s}^{m} i_{i_2=s} & i$

M. t.g.