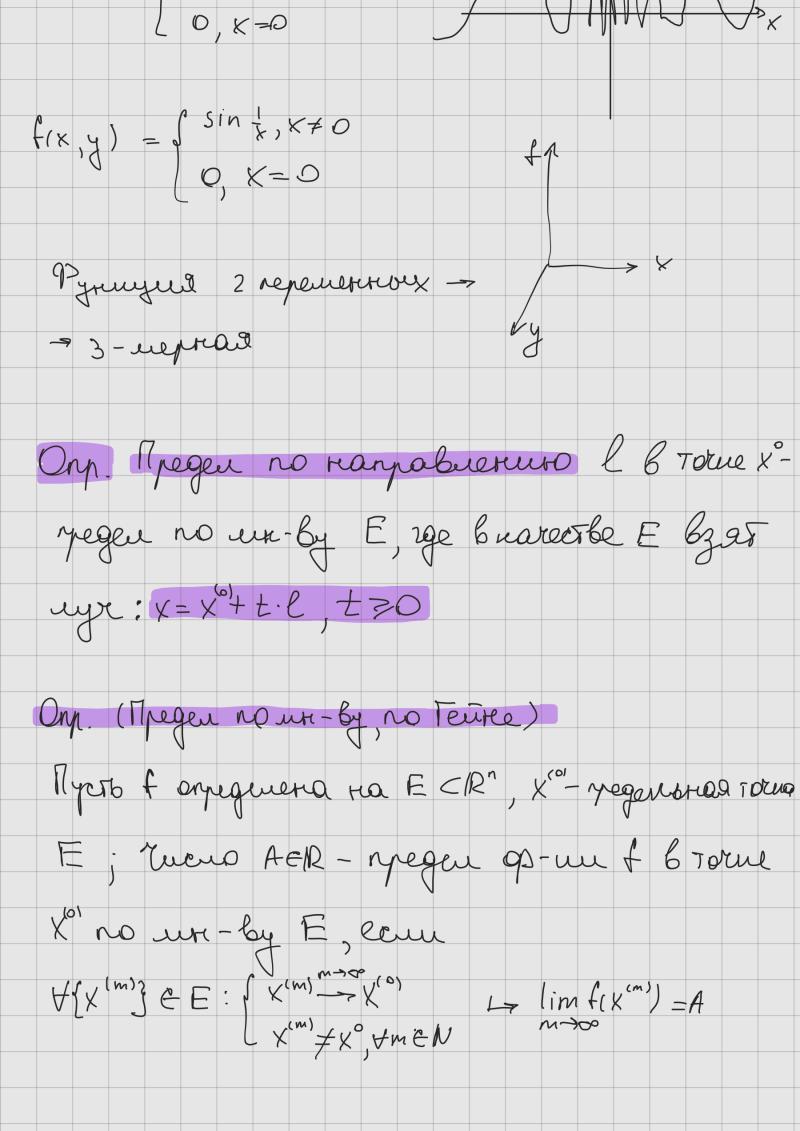
Orp. Mycro + orpegeneria ria E < IR1, X'01- rregenera a Torna E. Torga rucus AeR rajorbaera megenan go-un f 6 T. Xo no err-by E, com: ∀ε >0 35 (ε) >0: ∀ x ∈ Üs (x'°)/1 E 4> /f(x) -Al < € $X^{(0)} = \begin{pmatrix} X^{0} \\ X^{0} \end{pmatrix} = \begin{pmatrix} X^{0} \\ \vdots \\ X^{0} \end{pmatrix}$ X = (XI) NE - T-u. no un- By Banerarne: eau E=R^, TO rajoben 270, mocro magen" um "megen gome nepembereures" regen no un-by E noxen rayborts motor regenter $\frac{1}{4(x)} = \int_{0}^{x} \sin \frac{1}{x}, x \neq 0$



Krusepuis Kour Mycro f onjegerena na E, x'o'-njeg Torna E. Torgo P-us f uneet vorerriver yegen & 7. X'0) 2=> YE>O FS(E)>O: YX X"EUS(X") NE -> [f(x')-f(x')] KE Fib. Ecus 6 Torne x'0) Frager => => 6 voue x'o' apyect bytot a pabtion megeun no been ranjabilitude Ospathoe rebeptio, to exto ex cymerto-Barus u pabericiba megenob no Bren namabreture 6 T. X re cregget cycyeosbo-Barue megena Trumer $f(x,y) = \int 1, y = x^2$ $0, y \neq x^2$ lim f(x, y) re cyujecsbyros no onn-ro seutre (x, y) >(0,0)

Ory. Petite: (Ym, ym) = (1 m 2) = (0,0) f(Xm, ym) = 1 $(x_{m}^{(2)}, y_{n}^{(2)}) = (0, \frac{1}{m}) \neq (0, 0) \qquad (MTD)$ lyr borxogur ug x'0) Donazam , 150 pegera re cynjecoliget, 10 mu Fran megener no Brem rampalmerme =0, y = KX ronnabuerue