FIX)= S(S+X")2(52+X)ds, K=4 (rhow-be remblement Henpepul, gupp. Pytikyuu) $\eta = \eta(s) \in D_{E}$, $\eta(0) = \eta(1) = \eta'(0) = \eta'(1) = \eta''(0) = \eta''(1) = \eta''(0) = \eta''(1) = \eta''(0) = \eta''(1) = \eta''(0) = \eta''(1) = \eta''(1$ = n' (1) = 0. X+tn = Dr; t = R $F[x+t\eta] = \int (s+x''+t\eta'')^2 (s^2+x+t\eta) ds$ $dF[x+t\eta] = (\int_{-\infty}^{\infty} (s+x''+t\eta'')(s^2+x+t\eta)\eta''+(s+x''+t\eta'')^2$ $(\eta) ds = 2 \int (s+x'')(s^2+x) \eta'' ds + \int (s+x'')^2 \eta ds =$ = $2(s+x'')(s^2+x)\eta'(s^2+x)+(s+x''')(2s+x'))\eta'ds +$ + $\int (s+x'')^2 \eta ds = -2\eta (x''' (s^2+x) + (s+x''')(2s+x')) (\frac{1}{2} + \int (s+x'')^2 \eta ds + \frac{1}{2} + \frac{1}{2} \int (s+x'')^2 \eta ds = -2\eta (x''' (s^2+x) + (s+x''')(2s+x')) (\frac{1}{2} + \int (s+x'')^2 \eta ds = -2\eta (x''' (s^2+x) + (s+x''')(2s+x')) (\frac{1}{2} + \int (s+x'')^2 \eta ds = -2\eta (x''' (s^2+x) + (s+x''')(2s+x')) (\frac{1}{2} + \int (s+x'')^2 \eta ds = -2\eta (x'''' (s^2+x) + (s+x''')(2s+x')) (\frac{1}{2} + \int (s+x'')^2 \eta ds = -2\eta (x'''' (s^2+x) + (s+x''')(2s+x')) (\frac{1}{2} + \int (s+x''')^2 \eta ds = -2\eta (x'''' (s^2+x) + (s+x''')(2s+x')) (\frac{1}{2} + \int (s+x''')^2 \eta ds = -2\eta (x'''' (s^2+x) + (s+x''')) (\frac{1}{2} + \int (s+x''')^2 \eta ds = -2\eta (x'''' (s^2+x) + (s+x''')) (\frac{1}{2} + \int (s+x''')^2 \eta ds + \frac{1}{2} \int (s+x''')^2 \eta ds = -2\eta (x'''' (s^2+x) + (s+x''')) (\frac{1}{2} + \int (s+x''')^2 \eta ds + \frac{1}{2} \int (s+x''')^2 \eta ds = -2\eta (x'''' (s^2+x) + (s+x''')) (\frac{1}{2} + \frac{1}{2} + \frac{1}{2}$ +2 [(x1V(52+x)+x"1(2s+x")+x"1(2s+x")+(s+x")(2+x"))nds = = $\int 2(x''(s^2+x)+2x'''(2s+x')+(x''+s)(2+2x''+s))\eta ds = (F[x],\eta)$ $F[X] = 2x^{1}(x+s^{2}) + 4x^{11}(x^{1}+2s) + 2(x^{11}+s)(2x^{11}+s+2)$ F[0] = 25(5+2) = 252+45; F[0] = [5"ds MARINAR FIXJ-FEJ = (F'(0], x) + 0 (1|X|) Npu ||X|| -> 0 racmb rpupally. [(s2+25x11+x112)(s2+x)-s4)ds = [(252+45)xds+0([[x]]) $\int (s^2x + 2s^3x''' + 2sxx'' + s^2x''^2 + xx''^2)ds = 2\int s(s+2)xds + o(||x||).$