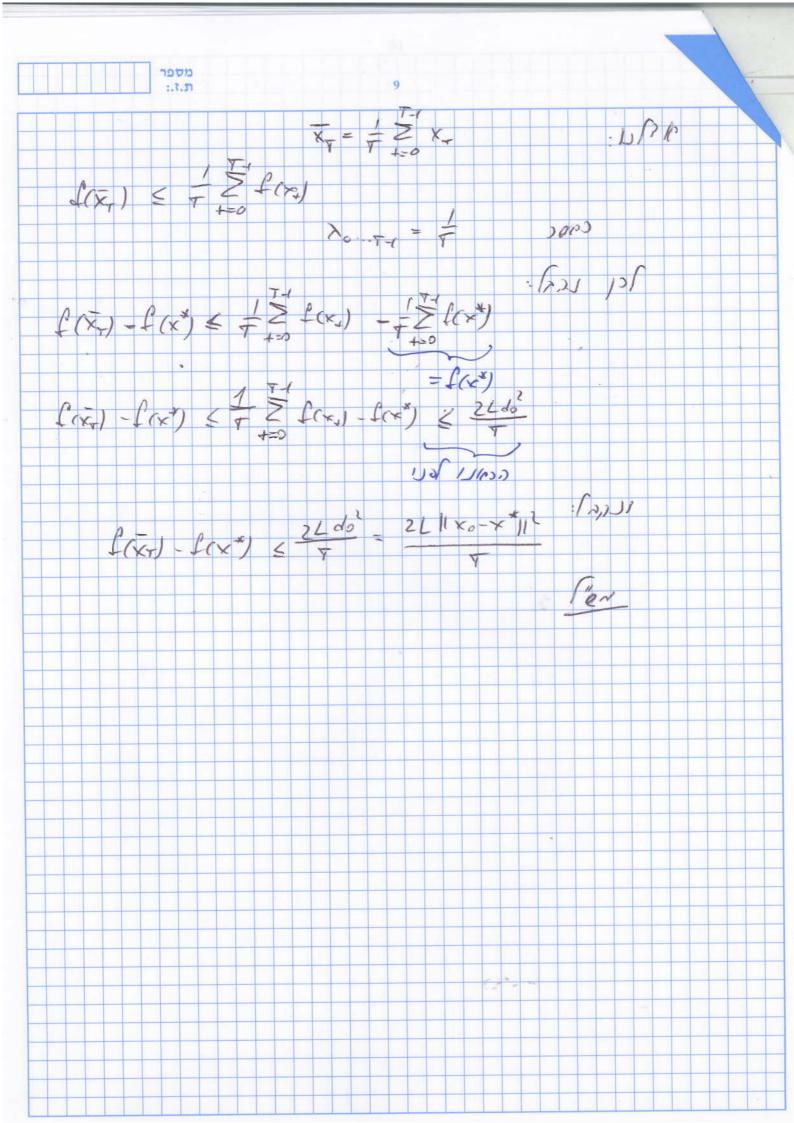
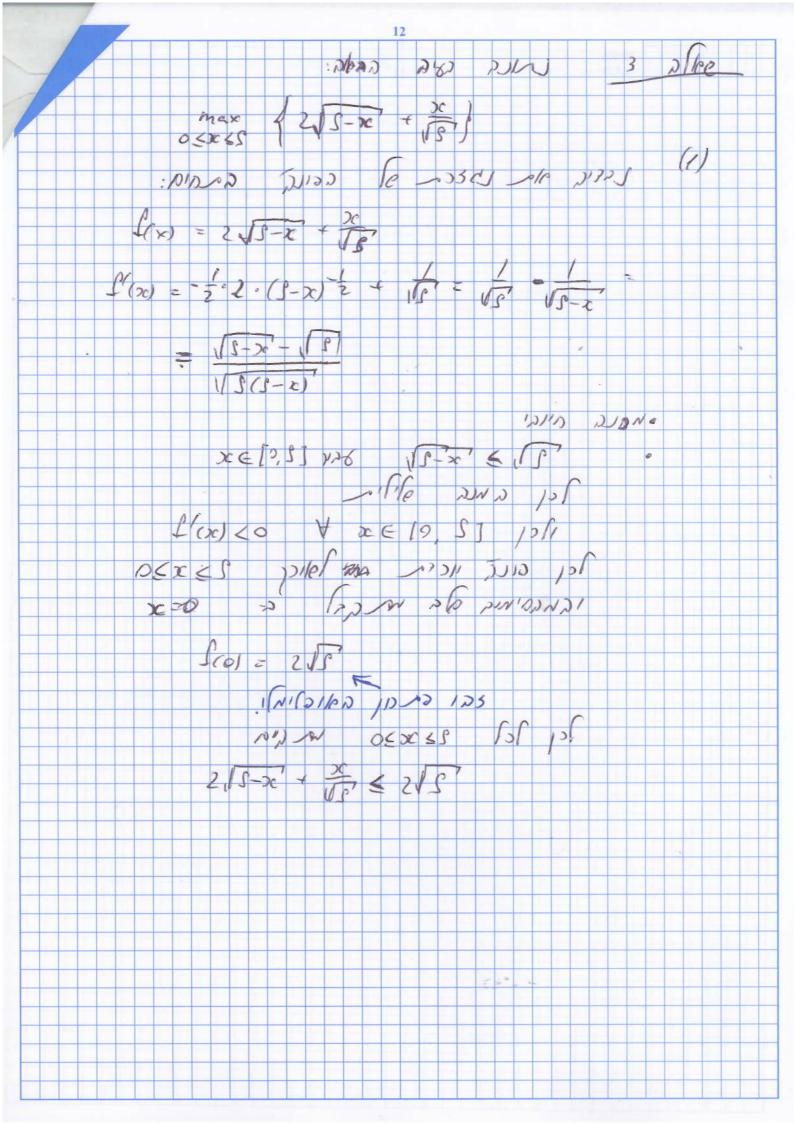
11 D P(x_1) 112 & = (f(x_1) - f(x_1)) : (3 -31 (1) 1/10/ 7 E = -ok 0 USV (1) I(x) & f(x, 1) - 7 (1 - 2/1 1/2 fex, 1) 1/2 4 (1- 2/2) 10 (cx, 11) & fox, 1-f(x) 2(1- 2-1110fox-1112 & 2 (frx, 1)-f(x,1) 1-1 2111/ (130 353 11/1220 113 2-22 \$ 1 : 10 2 m 3ke 2x 72 12t 25 11 8 (x+1) = 2 (1-2 =) vs(x, 1) = 2 (fex, 1- fex) 11 \(\frac{1}{2} \left(\frac{2}{4} \left(\frac{1}{2} \right) - \frac{1}{2} \right(\frac{1}{2} \right) - \frac{1}{2} \right) - \frac{1}{2} \right) - \frac{1}{2} \right) - \frac{1}{2} \ri

> U OF (x) V2 & 3 (f(x0) - 1x) Lea ocine of celli notif acted Z 11 0 f(x, 1) 11 2 5 2 1 1 f f f f (x, 1) - f(x, 1) > 10 10x, 112 & 2 = 2 = [f(x, 1) - f(x, 1)] Z f(x) - L(x+1) = f(x) - f(x+1) 1 L* 118 2 CN/N 2NIDO 21120 W/ VIDI Z 11 DICK/112 & 7 (I(x0) - I(x)) & 7 (I(x0) - I(x))

12 (4) (100 str 200) (4) min 110 f(x) 11, (Z+1) = Z 110 f(x) 1/2 = 2 1 f(x) - f*) his 118 E(x) 1/2 & h(E+1) (L(x) - f) min 110f(x)1/2 = Vy(Te) (f(x)-fx) 21/02 0-2 1-2 CMD OF 20/DD 7000 (1000 DOUN





(2) h=1 26011 : MOS $7 \leq 2\sqrt{S-2c} + \sqrt{S} \leq 2\sqrt{S} = 2\sqrt{\frac{2c}{2}} \leq 2\sqrt{S}$ 2000