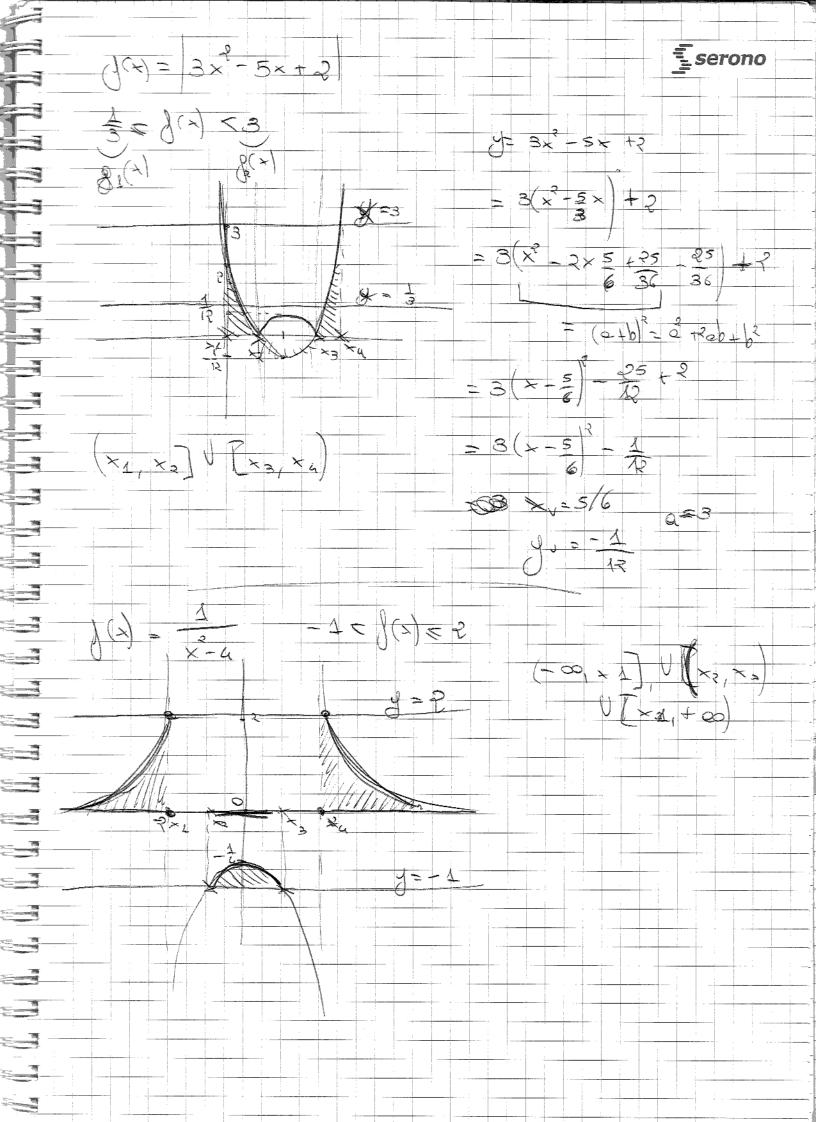
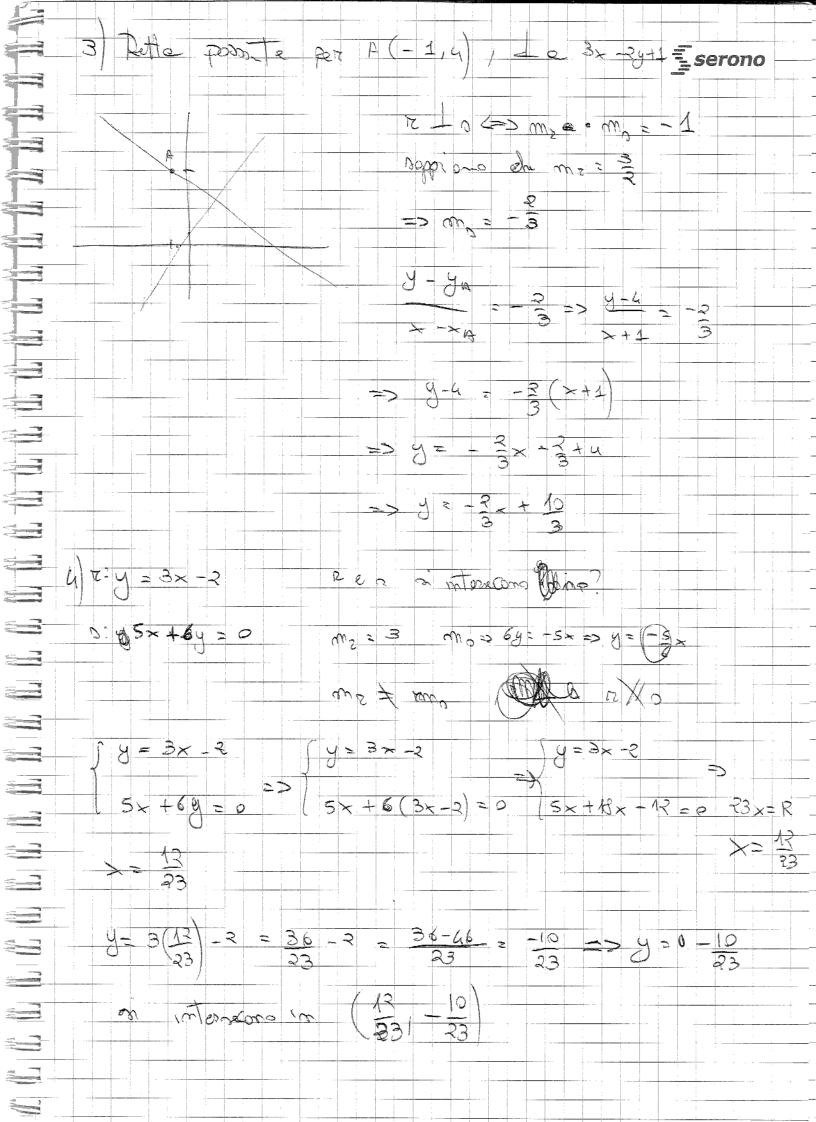
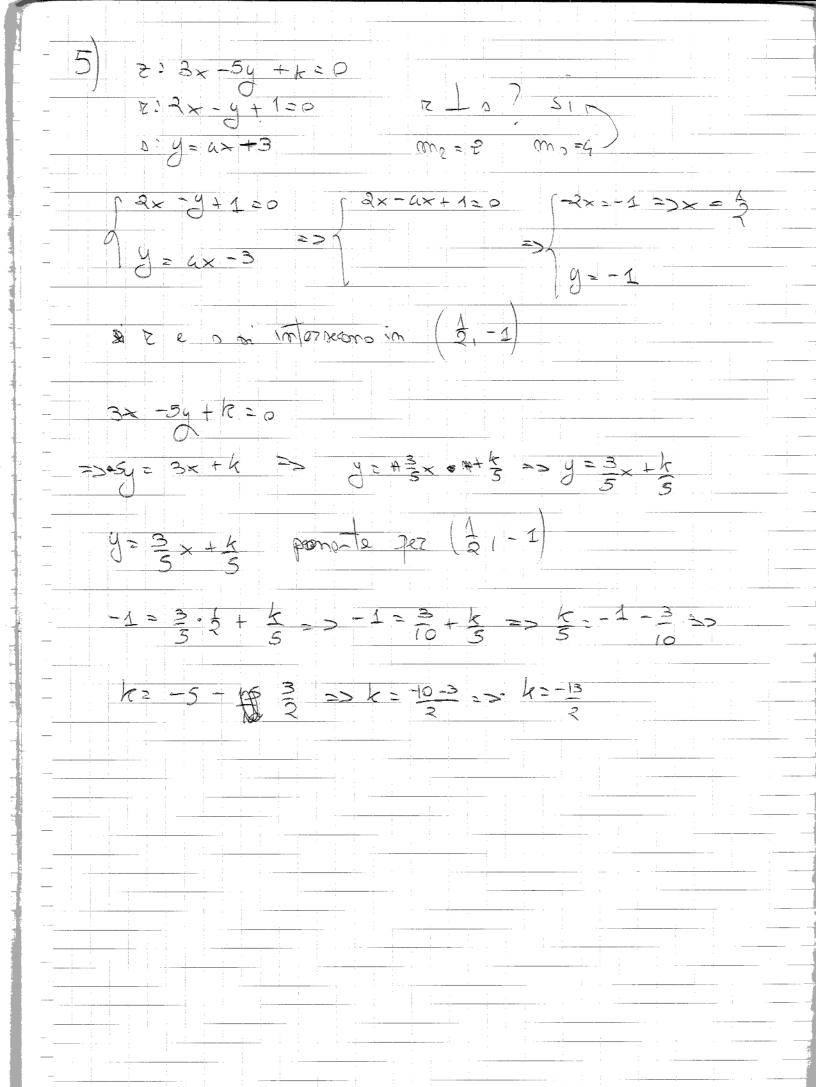


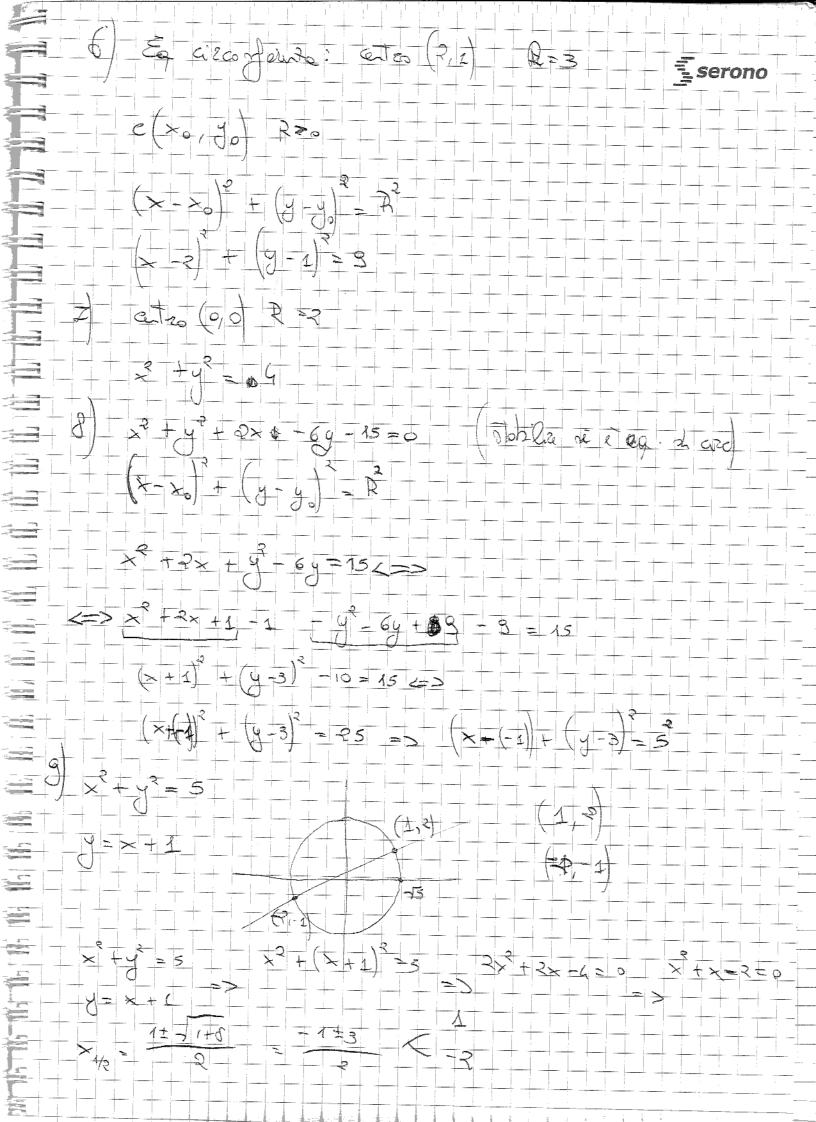
con 10. sontito h(x) = ((1x) n'illette speallannente rapatto al me delle acolimate le pati dre sons a dix di tale anne. m a lette pealemente Rivolutes profice de equation e shaperton lo solution de questo equotion (- a x 1) U (x2 + a)

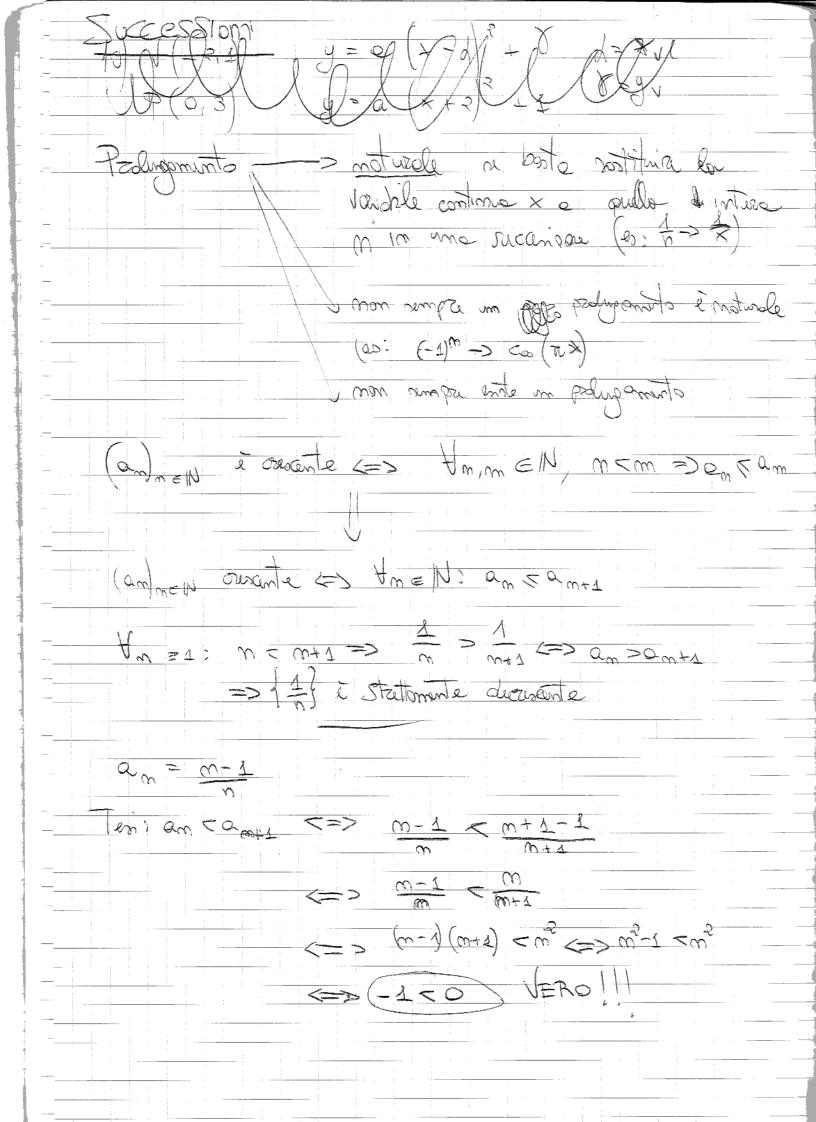


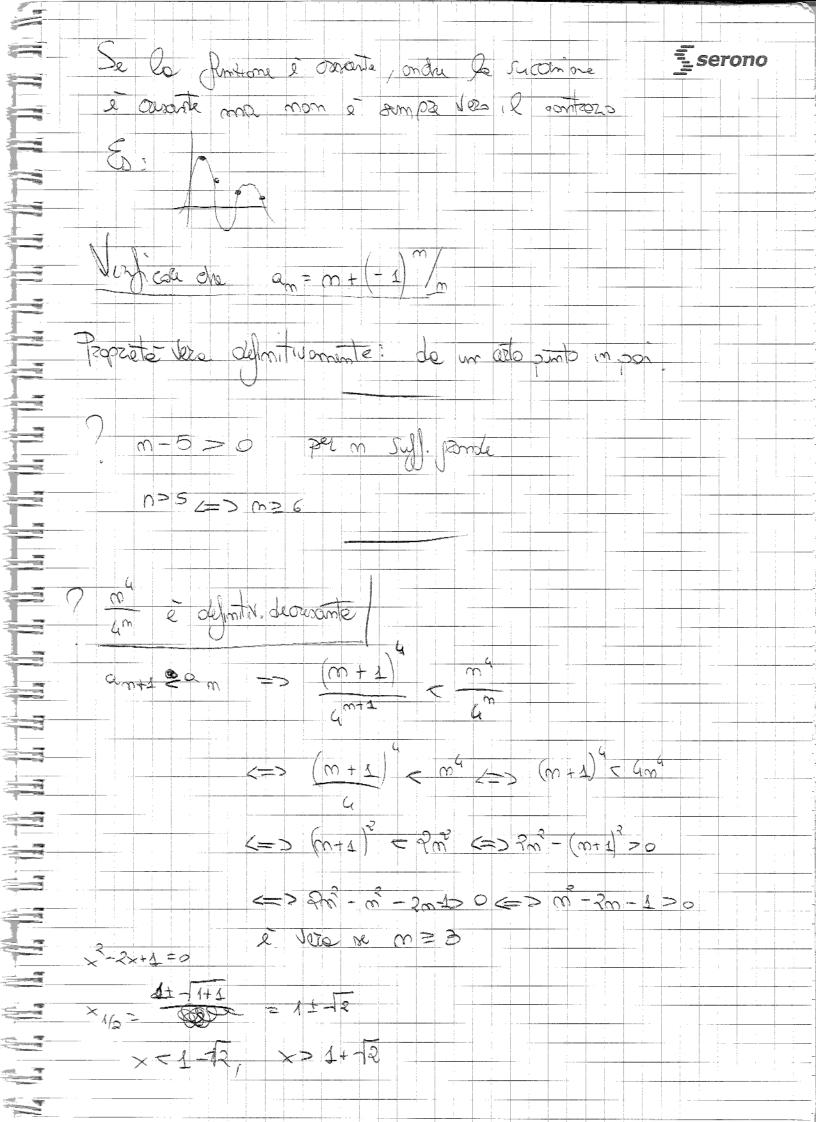
Reapero 1) Rette poronte por (2,4) e (-1,5) m=? y-8A 33-7A y-a 1 x-3 = 3 y-a=-3(x-2) y = - 1 x + 3 +4 y = - \frac{1}{3} \times + \frac{16}{3} 20te pono-le pert (-1,4 e 1 0 3x -24+1=0 (x=0) y=1 y=0; x=-3 C: 3x - 24+1=0 Eq. 5, coff. og: do y = 3x - 2y + 1 = 0 = 3 2y = 3x + 1 y = 3x + 3 m = 29-4= 3 (+1) J= 3×+3+4=> 4=3×+11

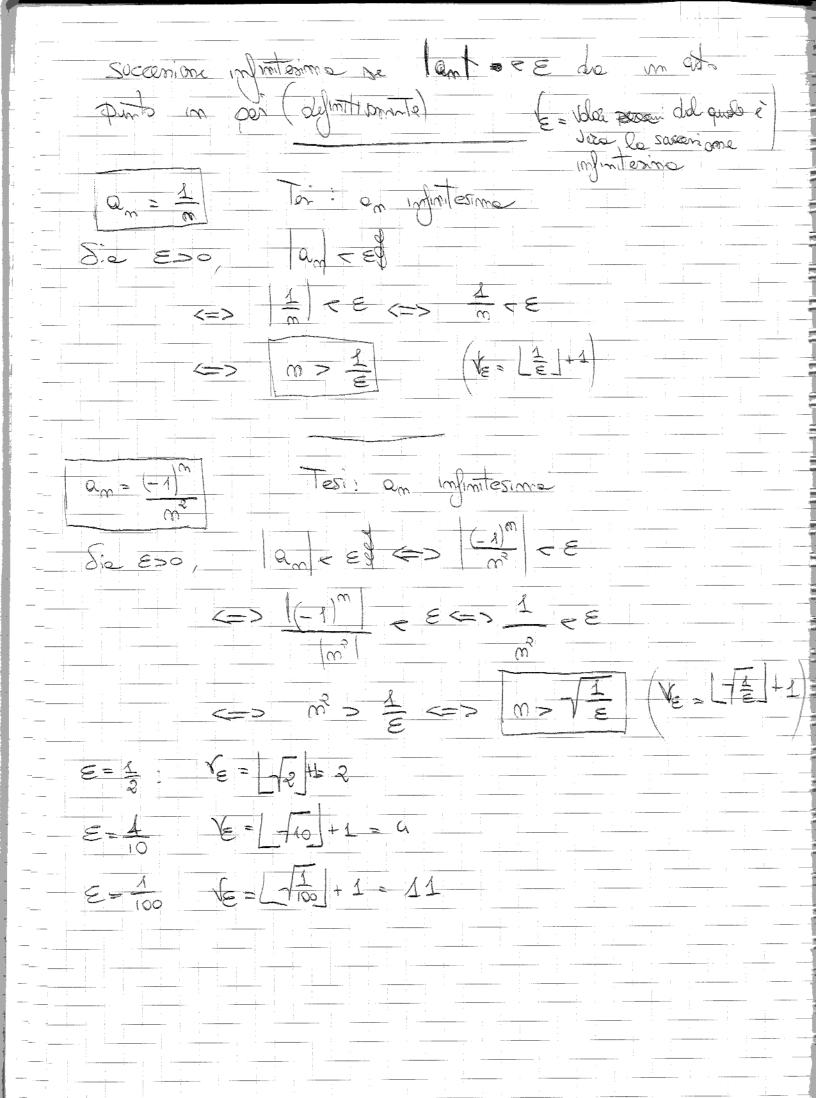


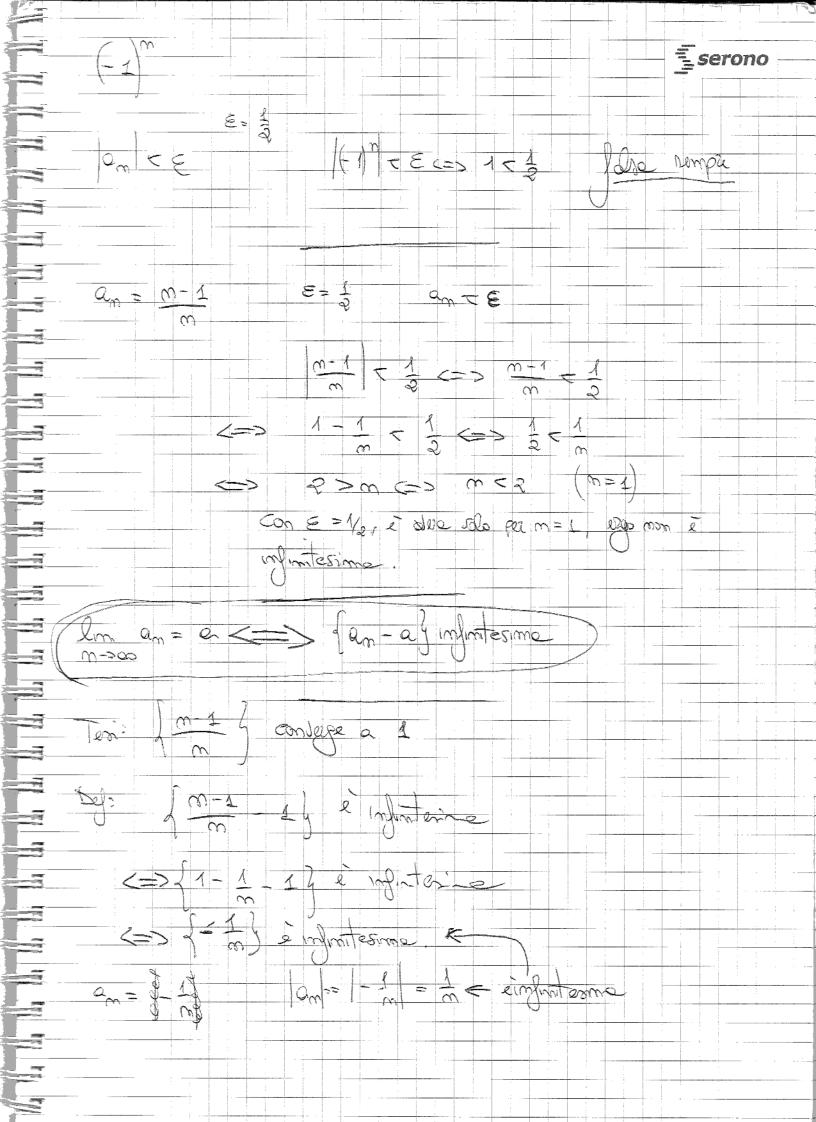




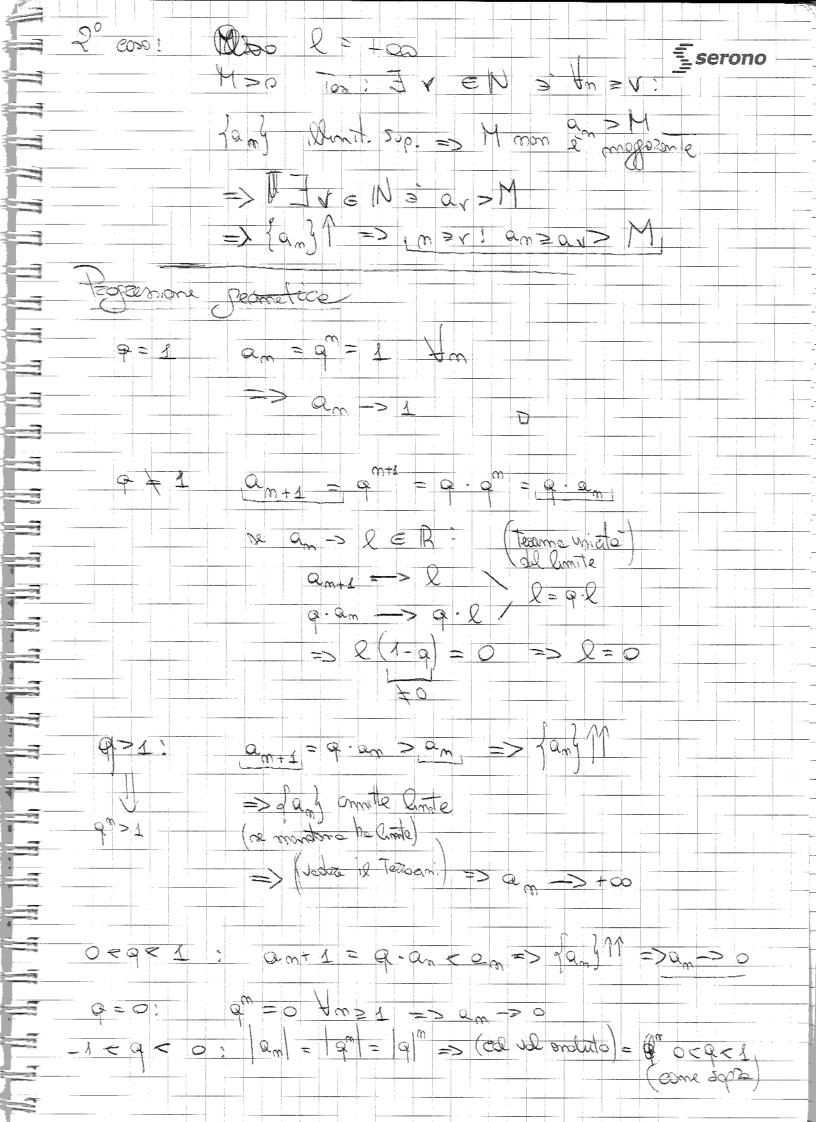




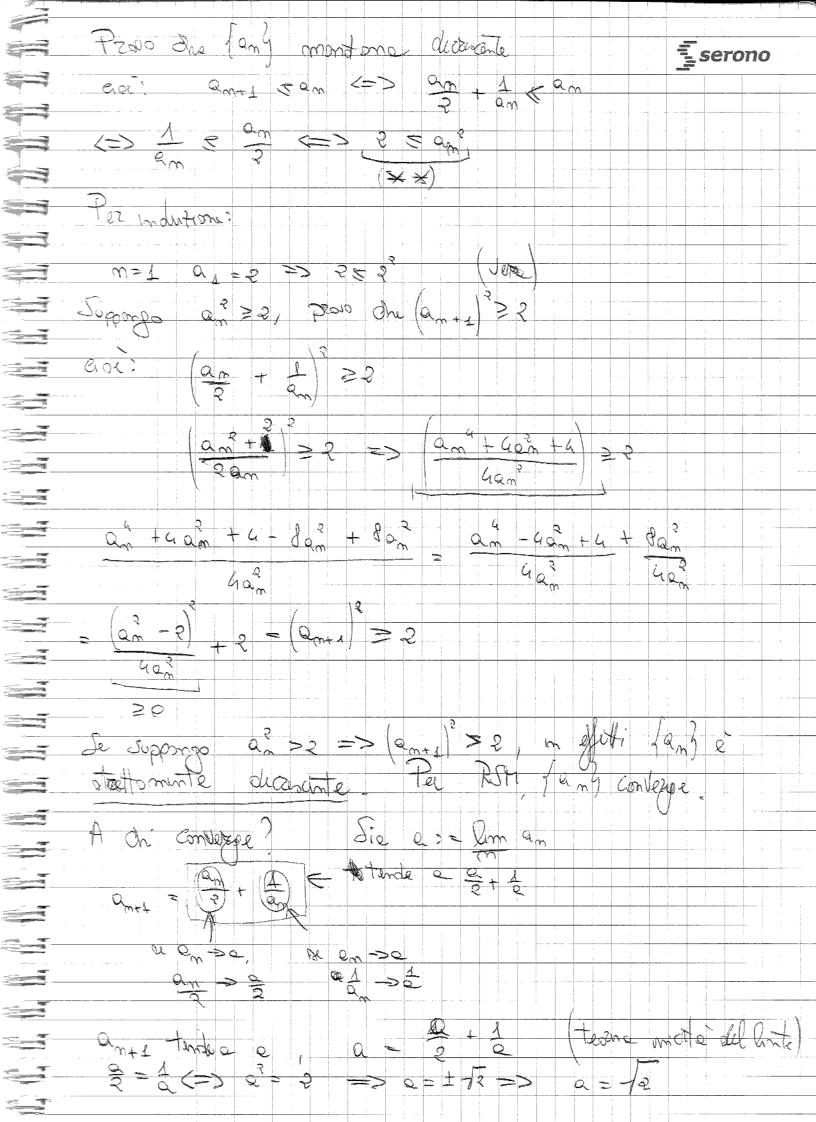




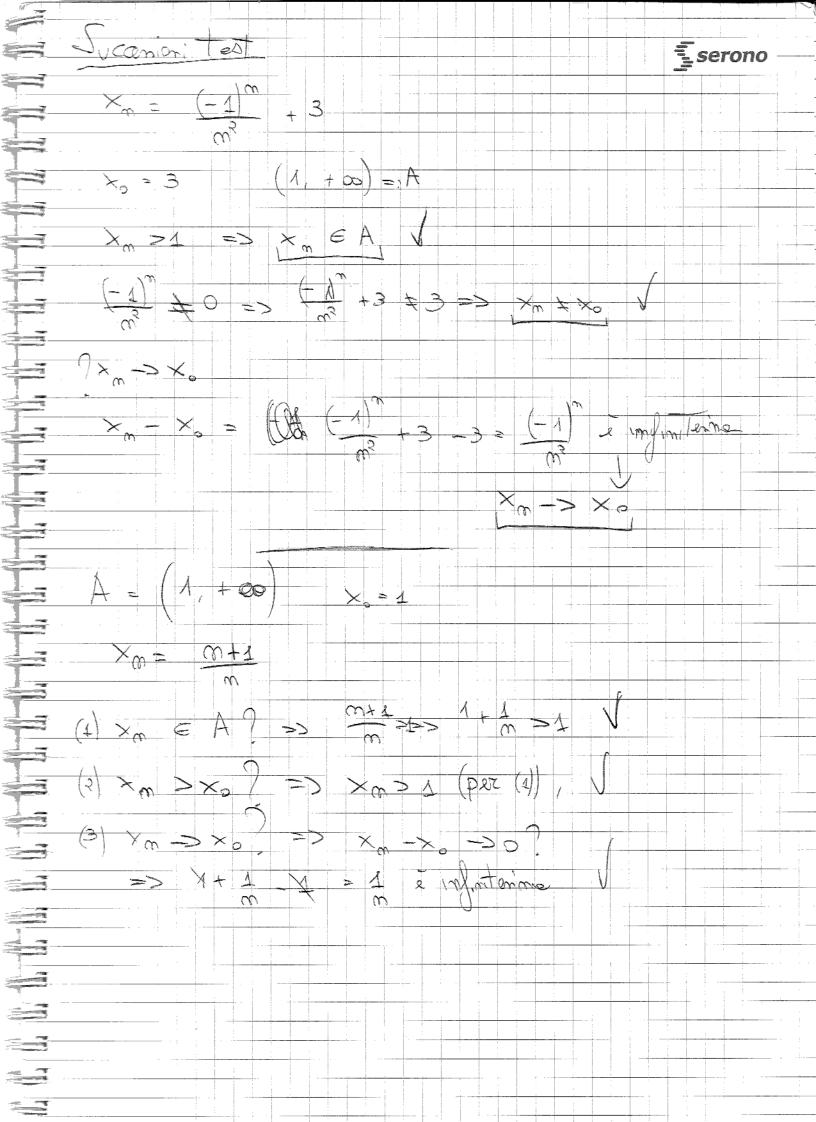
ditege pontismine -a--3---4-> D--- a- = M-C=5-m3-5H C=> m3/Amon olivere postionente (ade rempt a <2 quinot mon suo 1+1 < 1+1 = 2 diserges forthments Successione repotate : ommette cimite mon replace motes aminote amine stante index fant Ten: am > suplant =: l -(2 ∈ R- V/+∞) LER 1 (000) 2-E-Zan-Z+E-Sie Eso. Din quonto suo se mapposente di Jam an < 2 to some 2 te to 3-2 E M3 2 2-E Se m=v: am > Qx => \dm > v: am > l=E m = V = Z = E Cam = Z + E



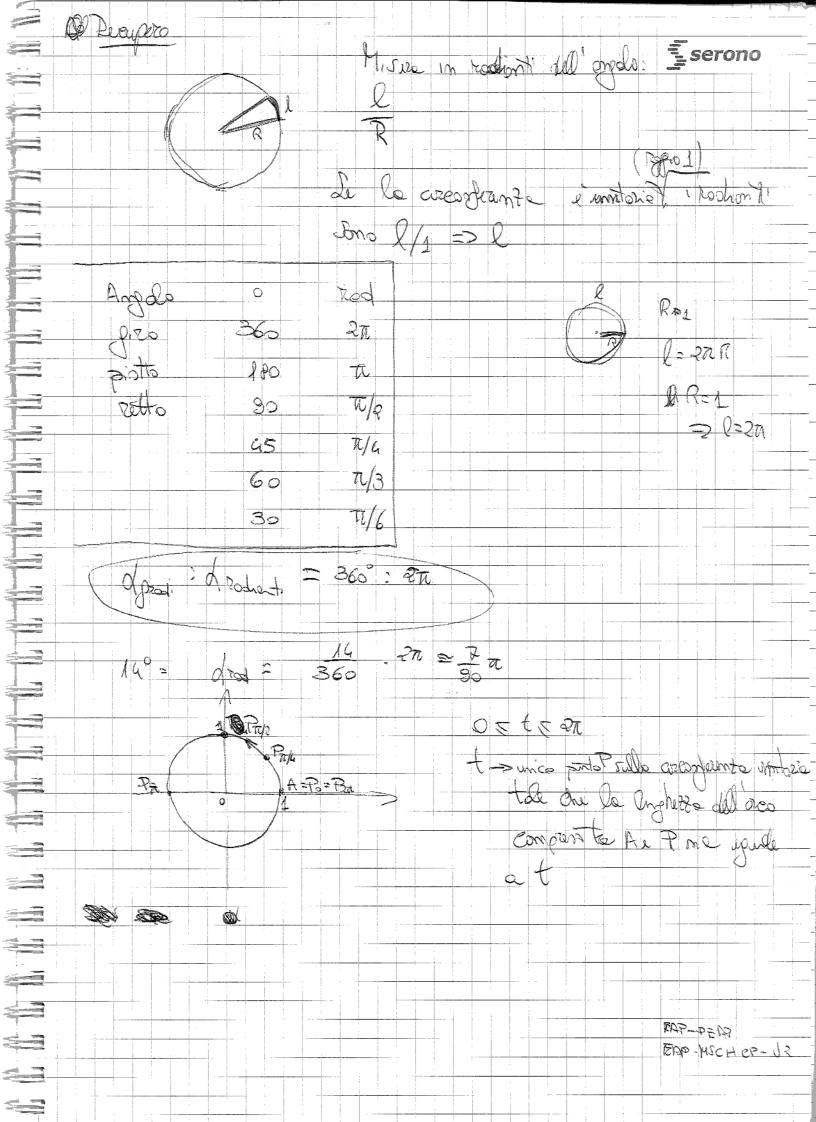
Repolosita Successioni Monotone 11 Opri Acomian marotore e rappos Camelle limite). Je la susanion i cosente, Sup (an), re a steaminte si ho dre liman = inf(a Der mossente - an - 2 - 2 -Ton: -- 1 & an & ? --Strera Suppospo - X 1020 per m 1 lo - per ou 1 lo - per m+1 15 am & ? => 120m 51 00 E 200 + 1 1501 52

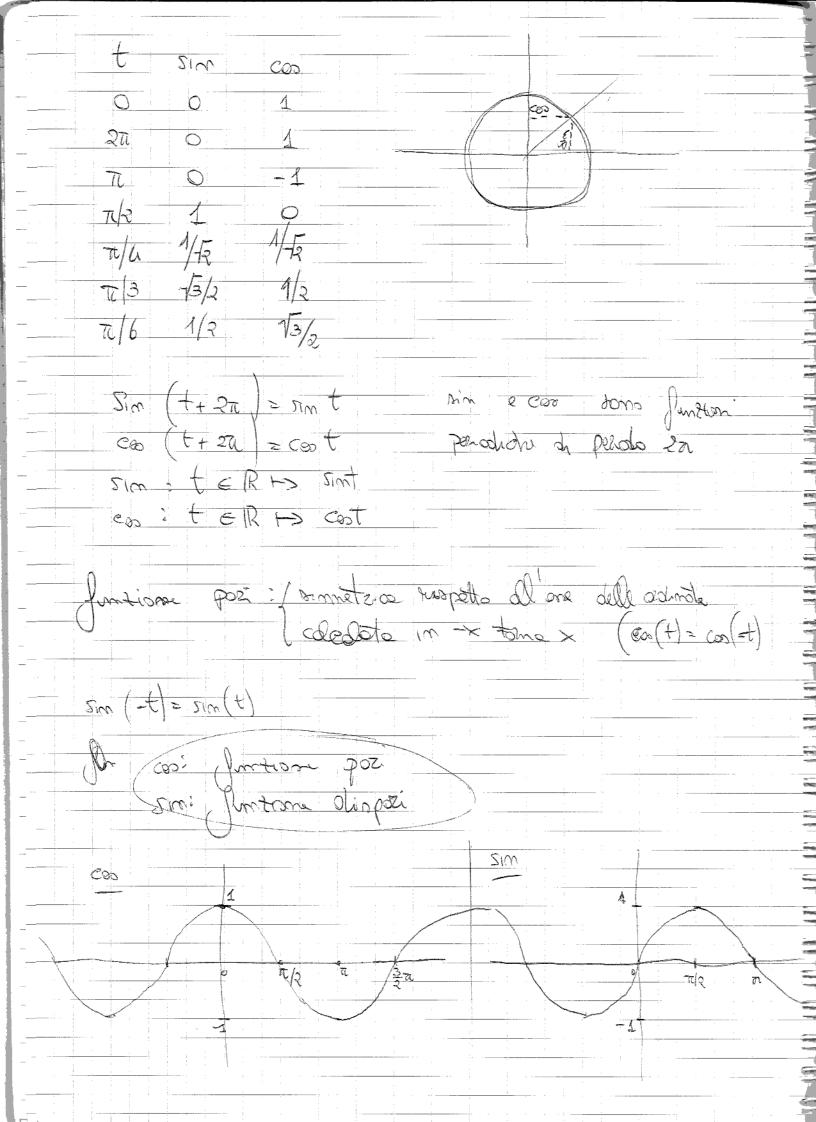


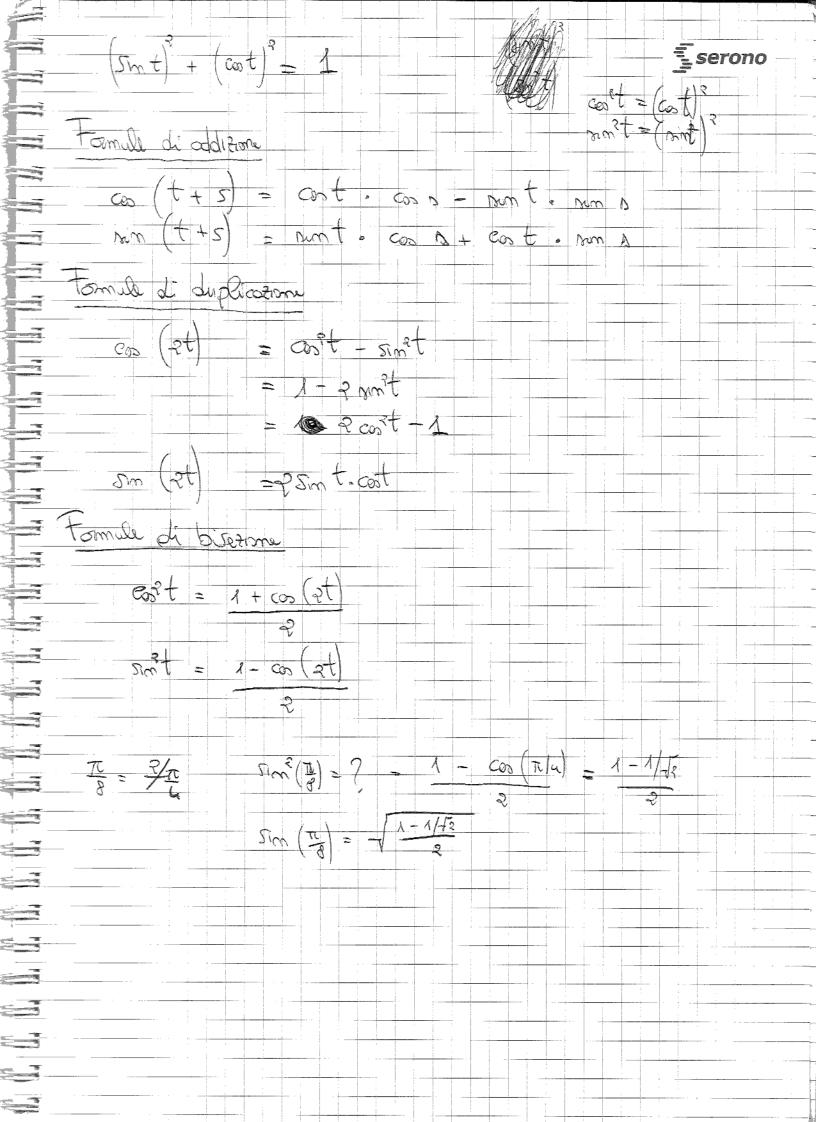
Puto of occurate to [A= (4+0) x0=3 porto di occimulazione pel A pinto di ocamilozone do dx 5to di occumila giana pto di ocumulatome da de NON e sta d'acommo trom de 5x mon e pto of acamillatione la properto dute ofer Per ani imbro Le comprisono 1, non aboins p.t. di acomilatione. A= 1 = 1 = N (por al of succenions infinitarina) O pito of occumulasion

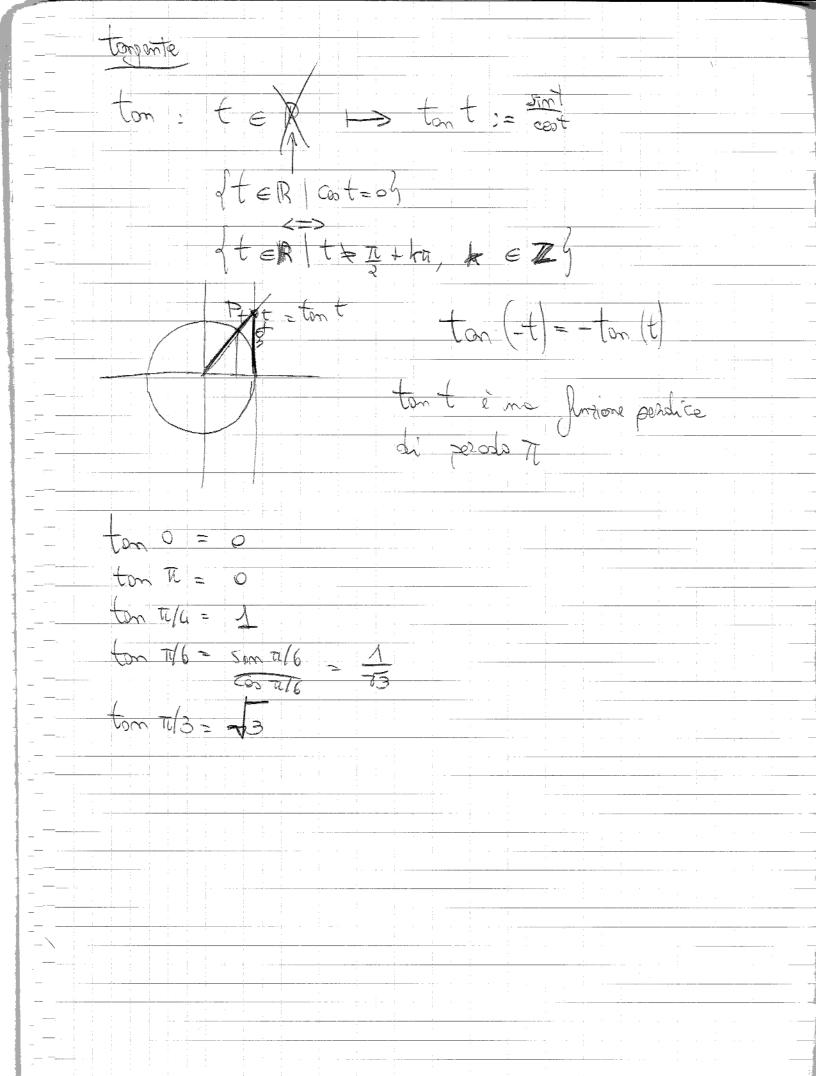


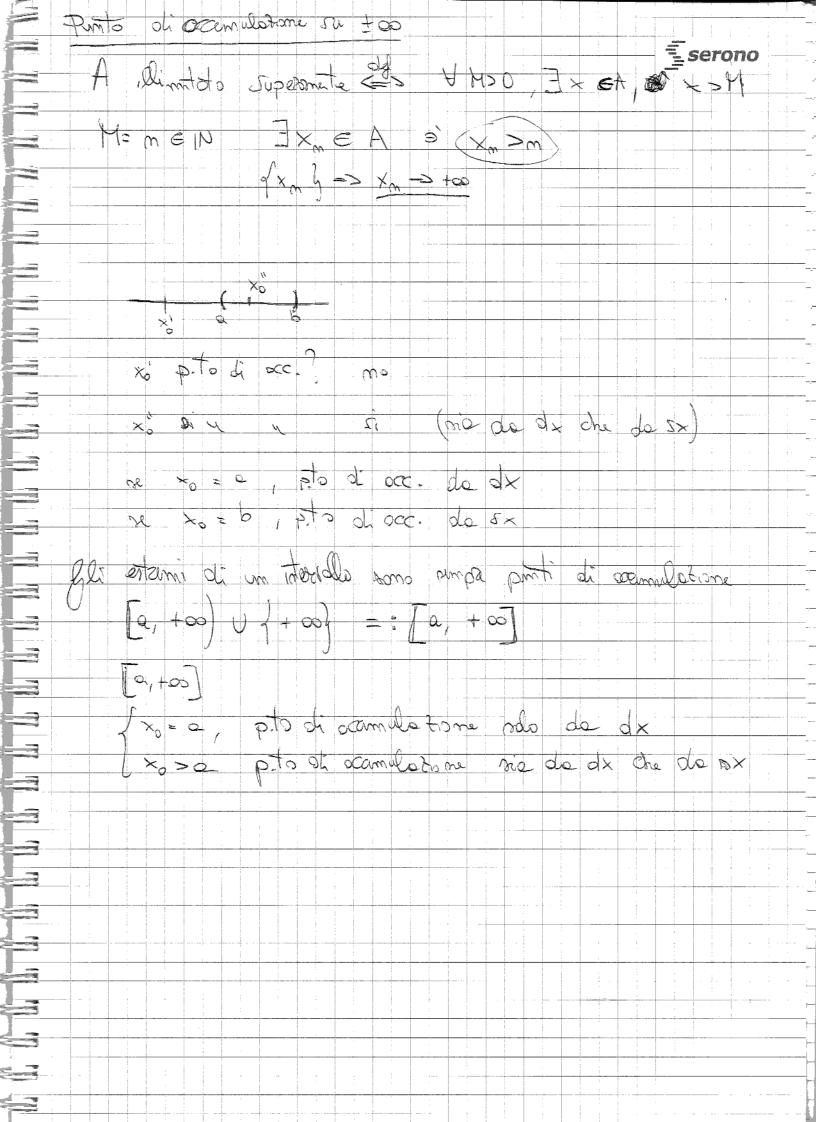
Dim. Sucaniani er boles A = R, xo = R No pto di occumulatione per A - ma nacamiona test per Xo in A Xo pto di oc. per A <= 5 Vomtomodix. contre un elem di A dupiso de Xo. ⇒ ∀ δ > o ∃ × € A , × ≠ × o $\times \in (\times, -\delta, \times, +\delta)$ => V m e N , selto 6 = m, rato per comodita of direction = Xm EA > 1Xol > (|Xm-Xol < m) Considero la meanione 1 Xm (a) è vous. cote (xm GA) por costeurione à senficote (xm eA (1x05) × ~ > × ~ <=>) × ~ -× ~ injuntariona <=> / xm -x of e infinitorino. Fiso Eso; otto One 1 i minitarma, définitionente no : 1 - E Diso Ore per contentione, 1x -x 0 Fm. deduco do del interormenta ho: xn-xo = E ×m -> × 0 (Vez/; coto la (c)

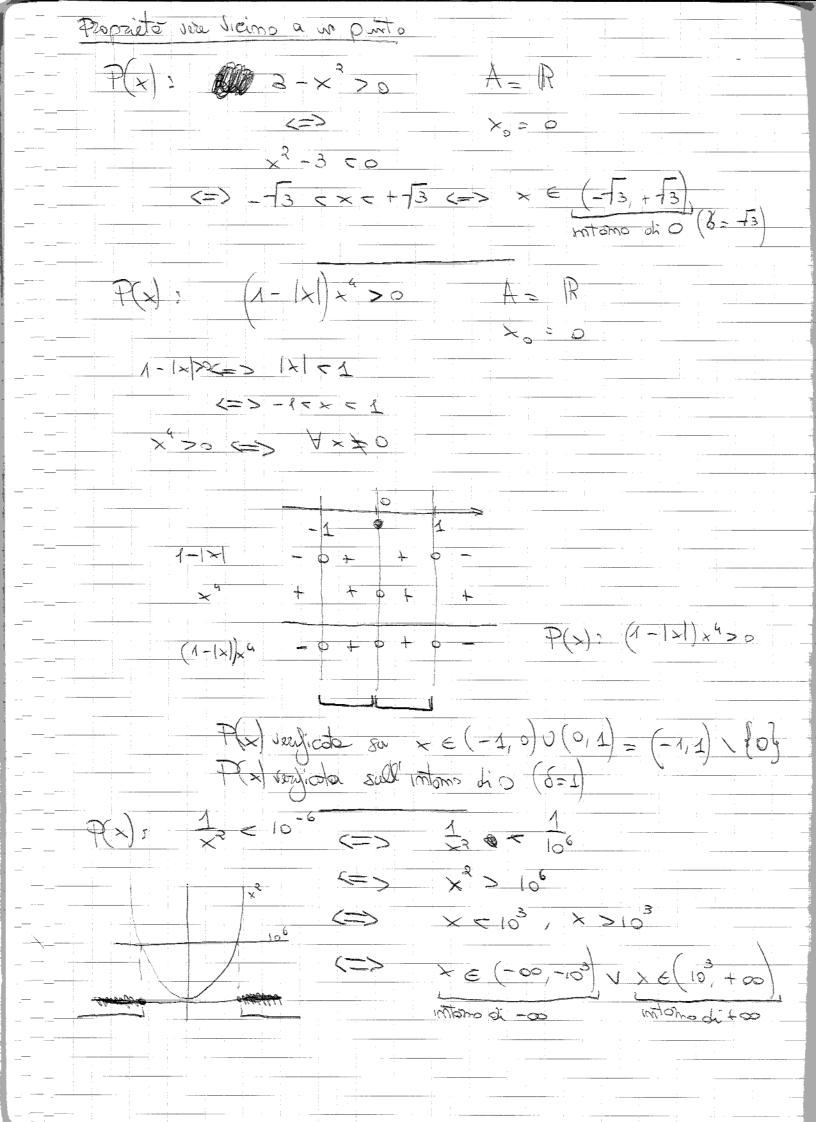


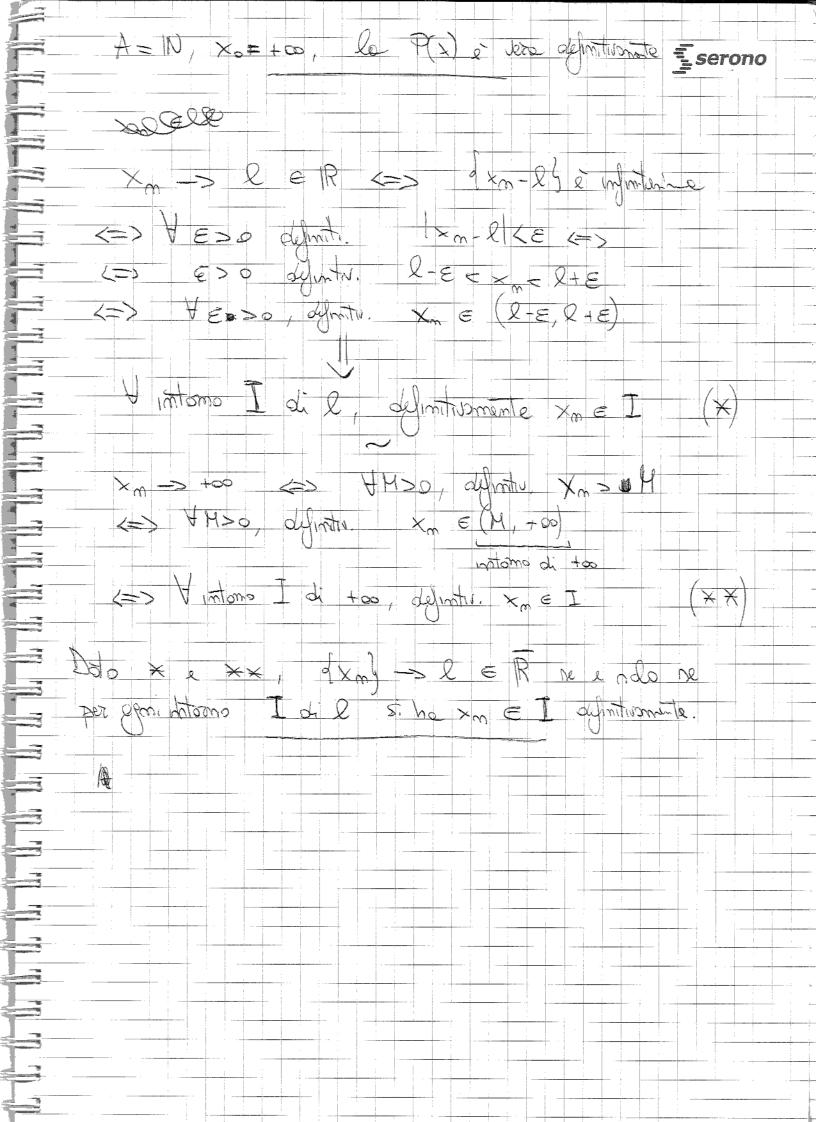


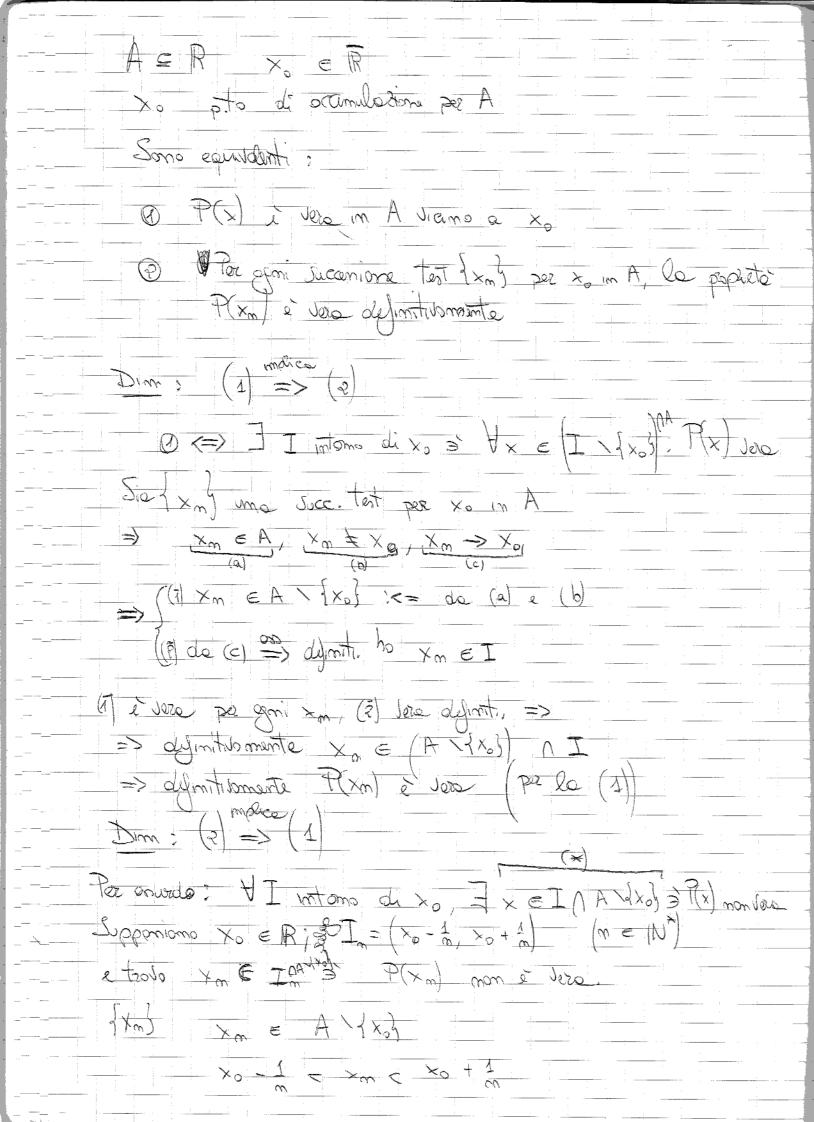


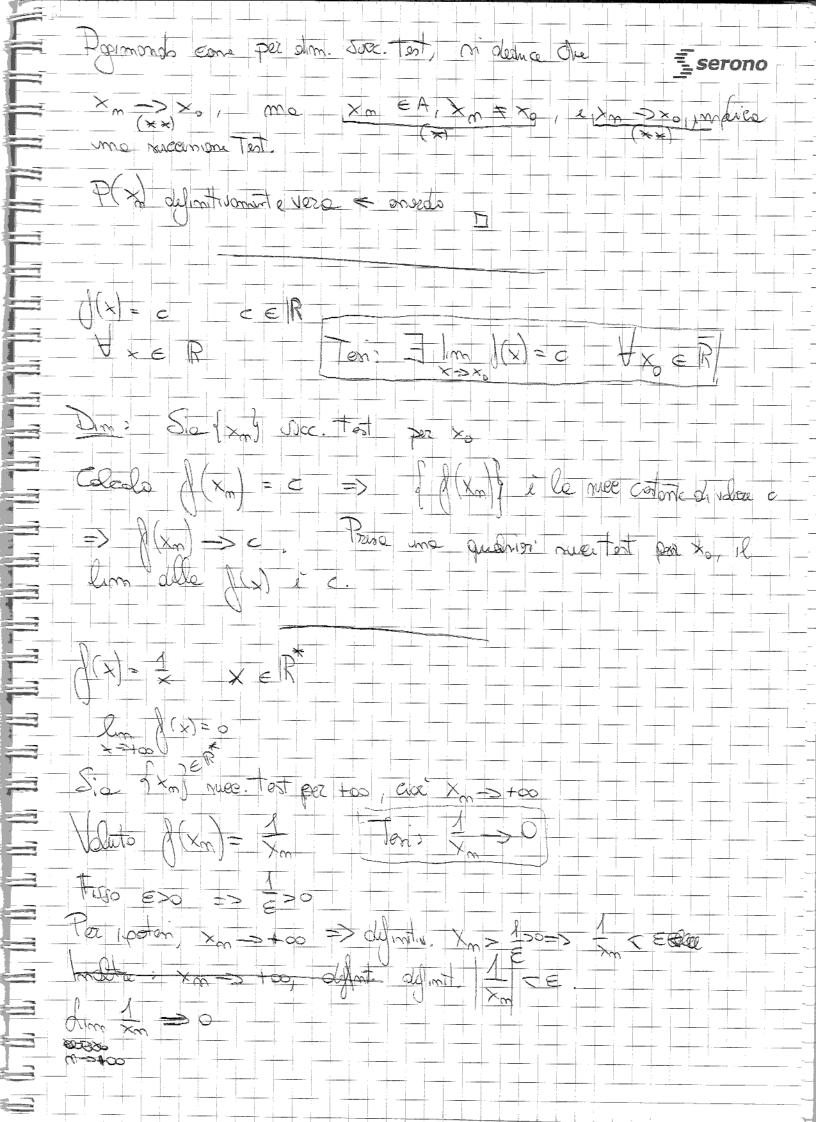


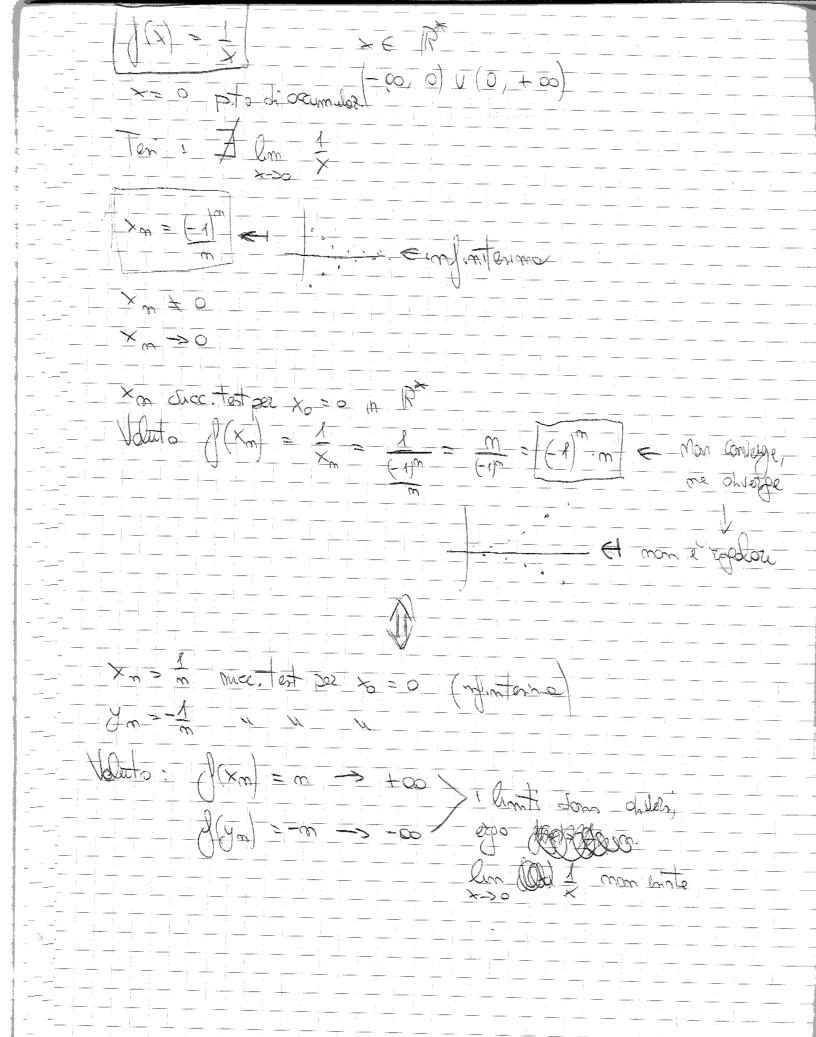


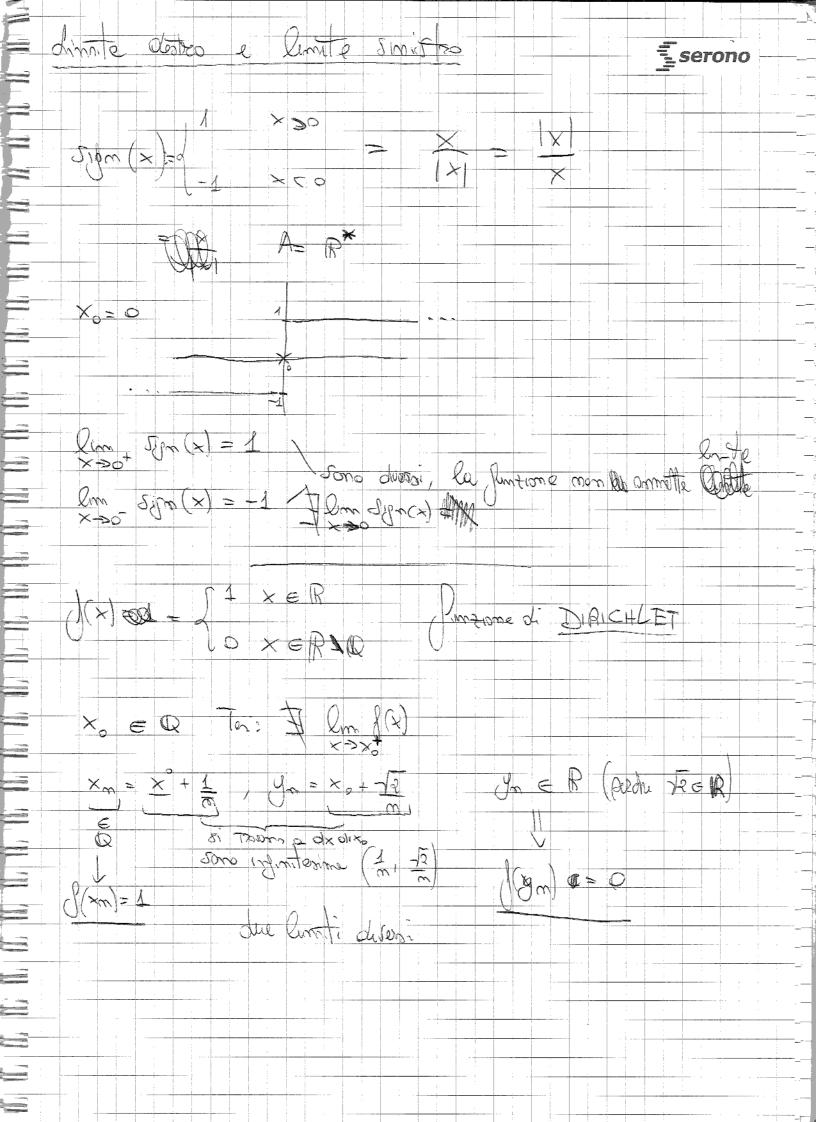


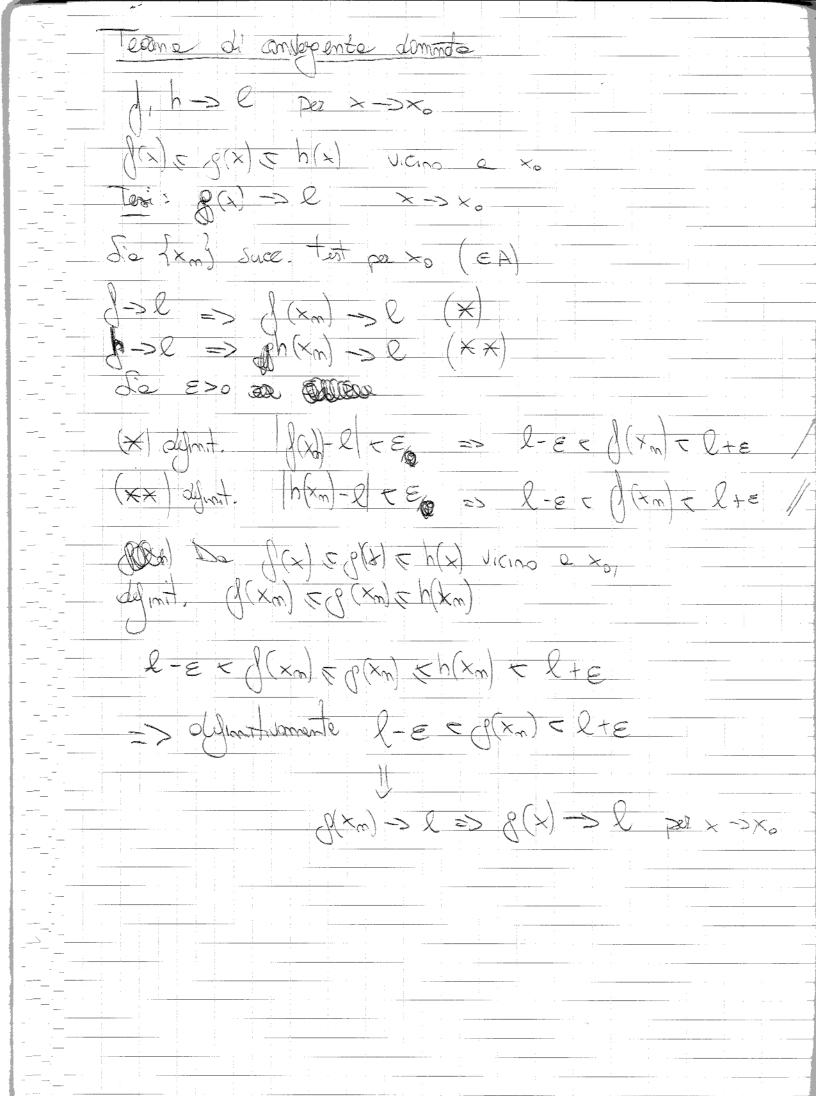


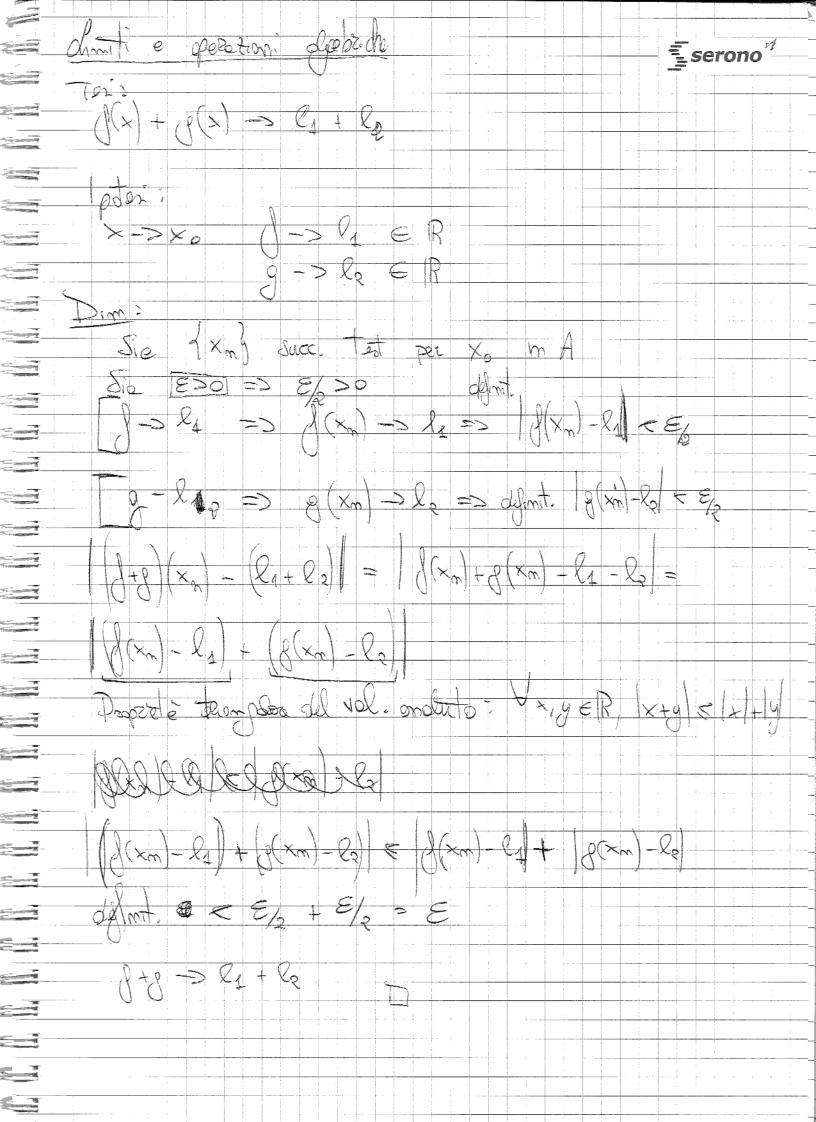


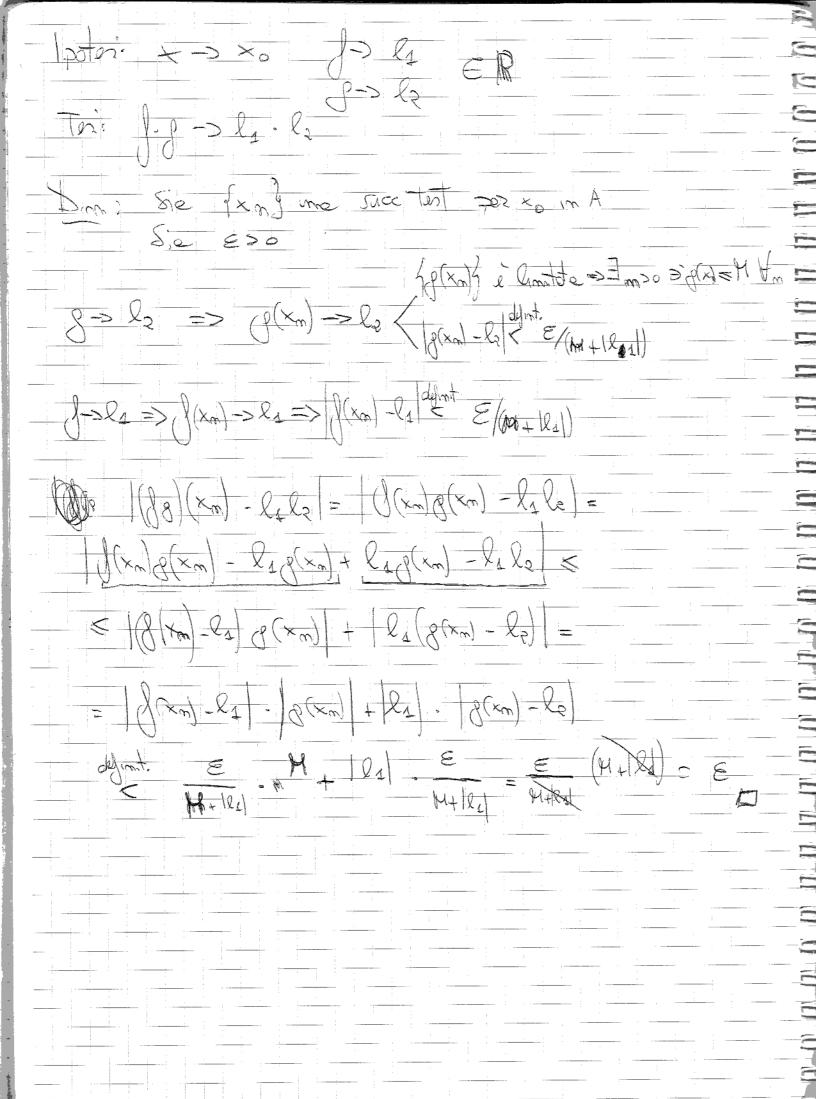


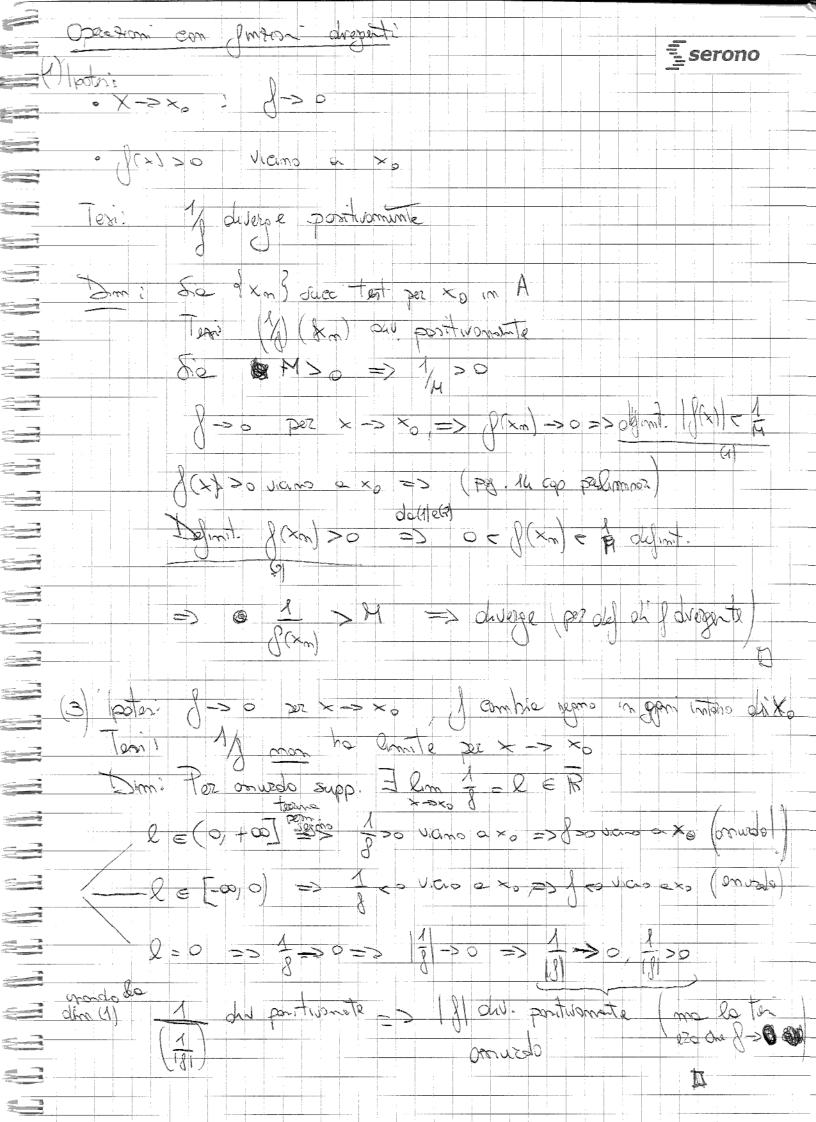


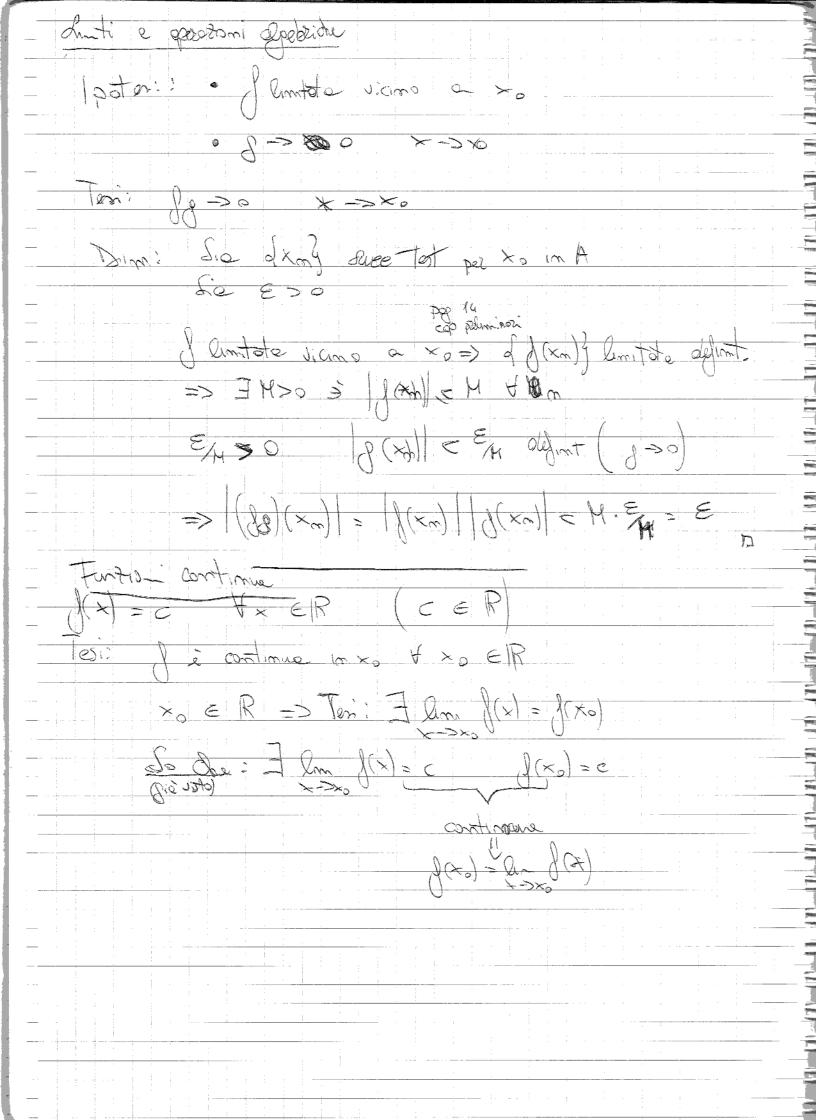


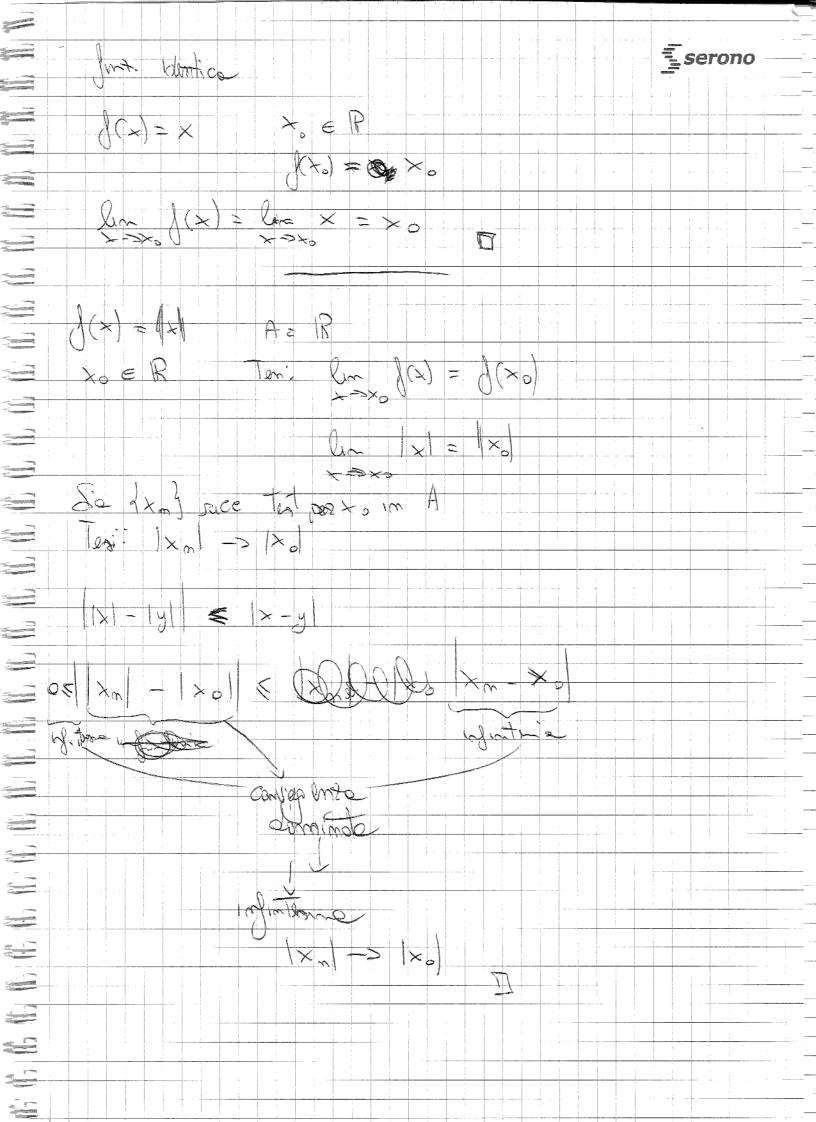


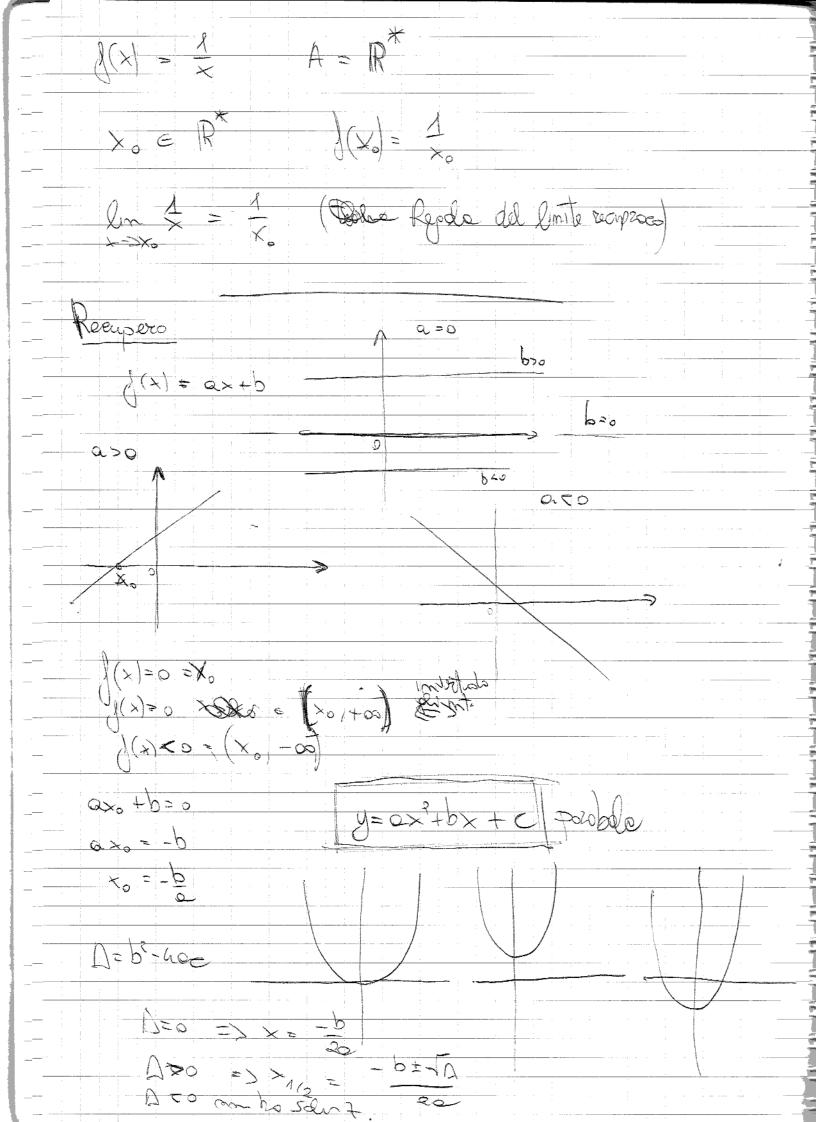


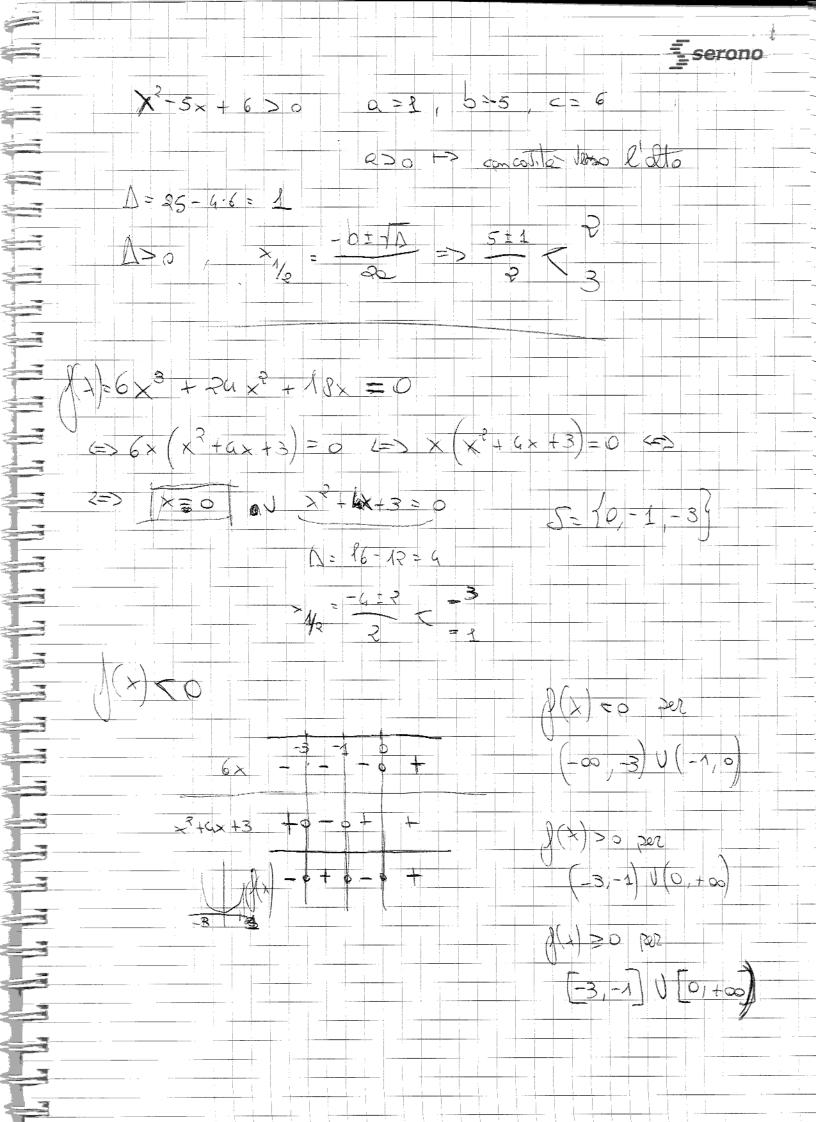




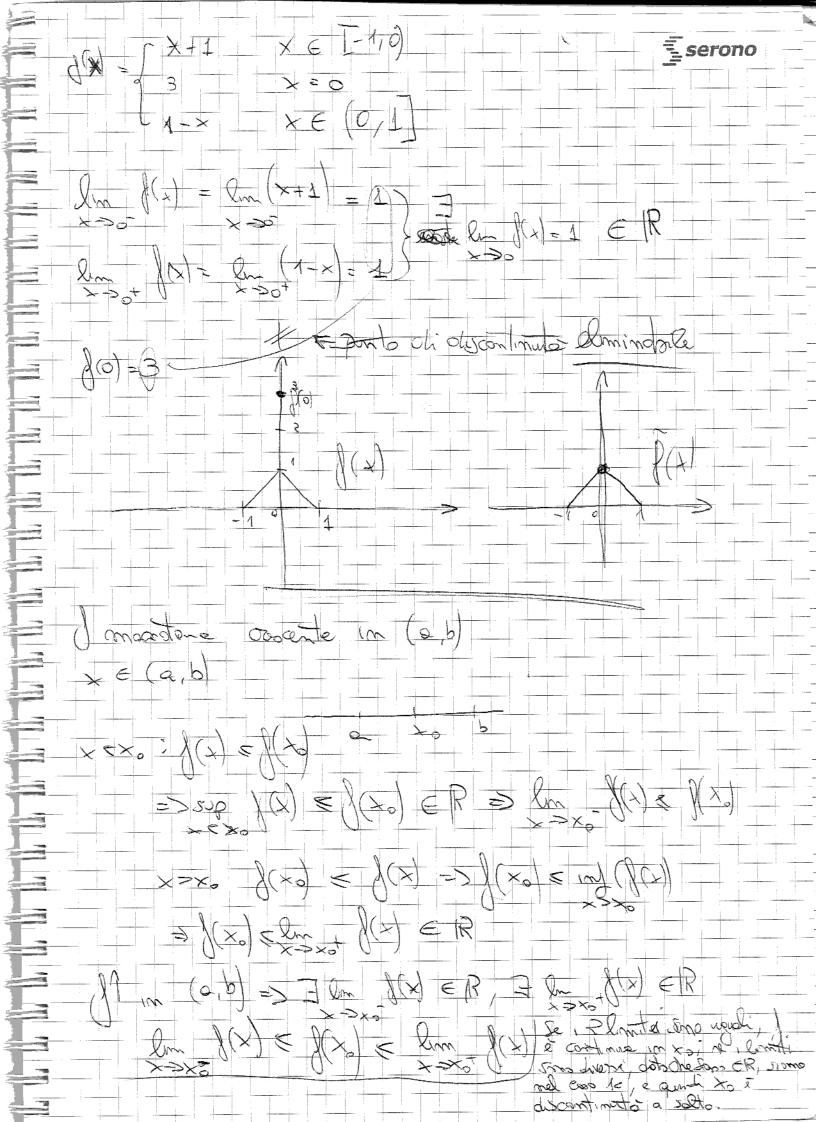


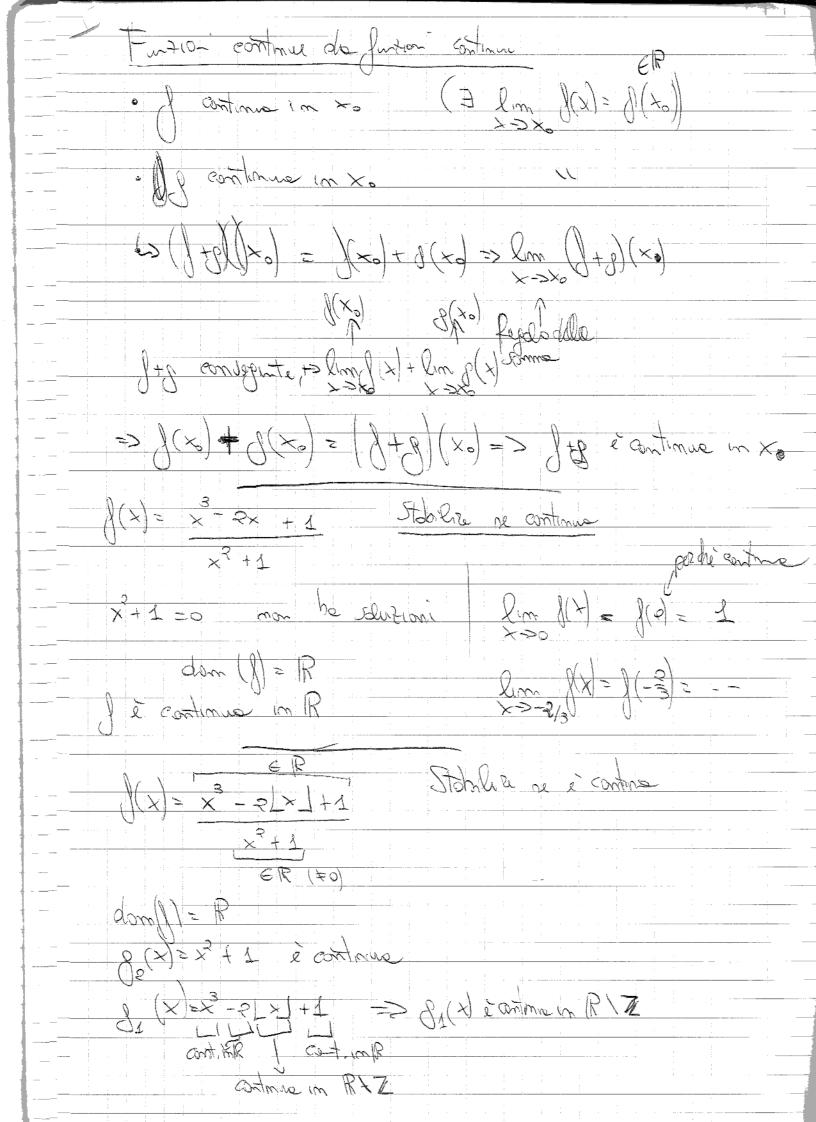


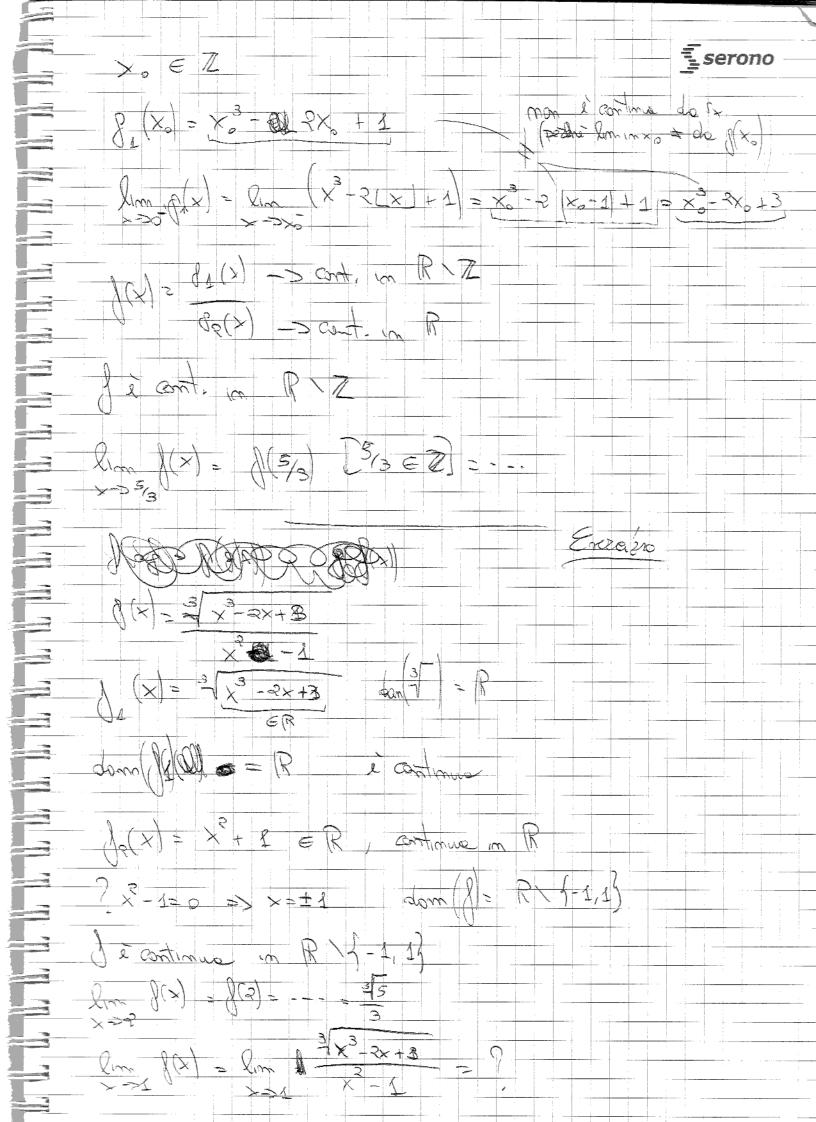


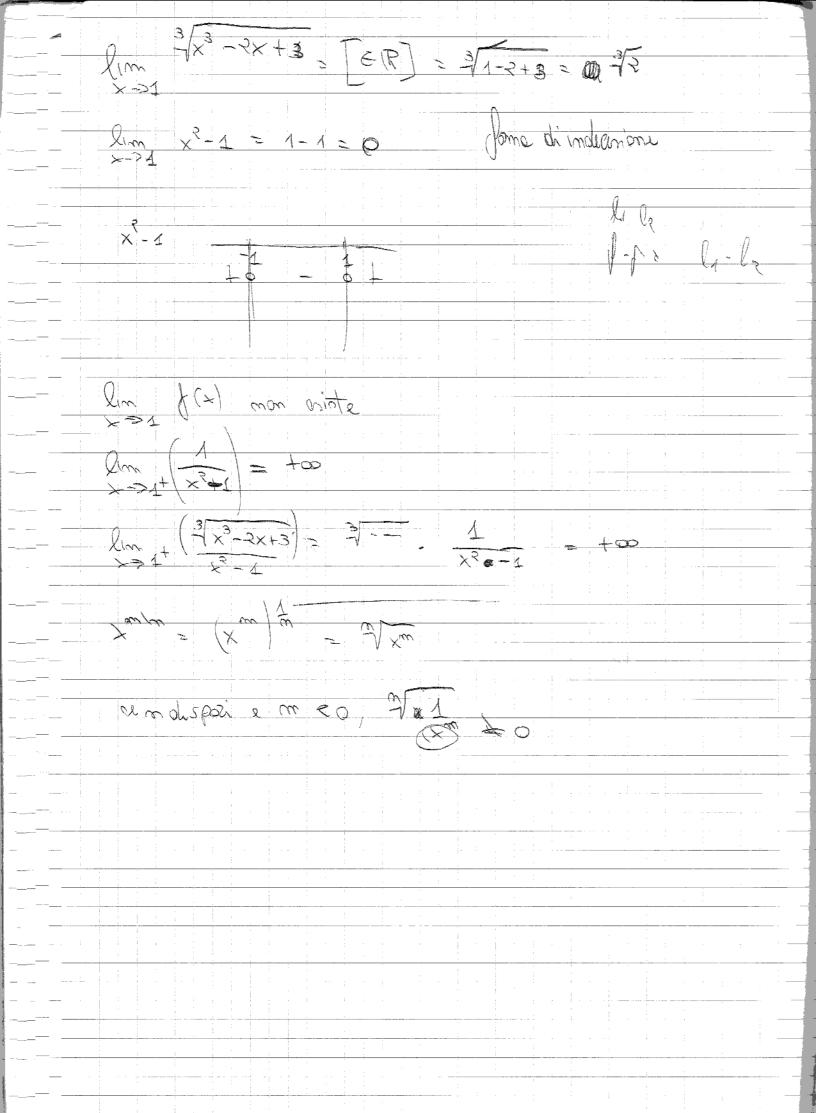


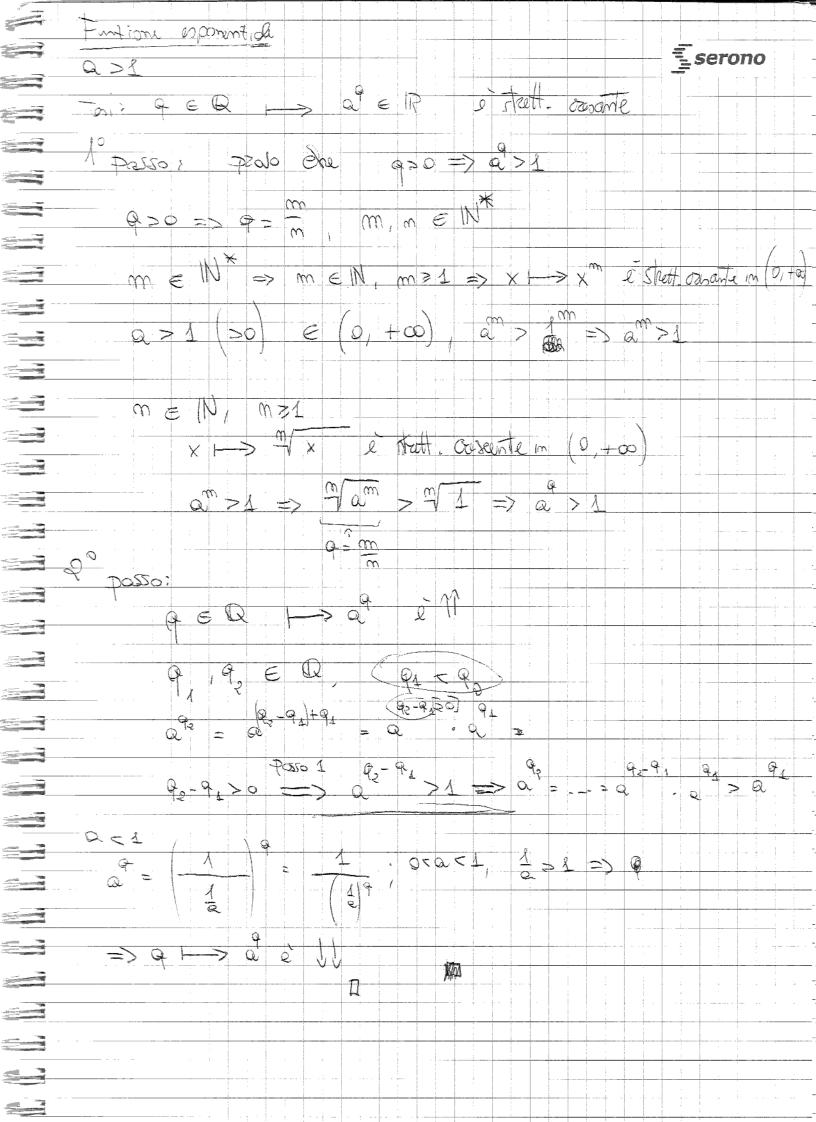
Intern continue 28/K 2 + 420 P é continue in gn to ER 2 5 lim Ex = LxoJ In [0,1):)(x)=0 => lm (x)= lm 0=0 m (12) = 1 = 5 lm (2) = 1 = 31+ (2) = 1 = 31+ (1)=(1) le continue de etx mx=2 (hon de sx) {\(\frac{1}{2}\) \cdot \(\times = 0\) \(\times \) \(\t $\lim_{x \to 0} \int (\lambda|z-1) dz$ (x)=1

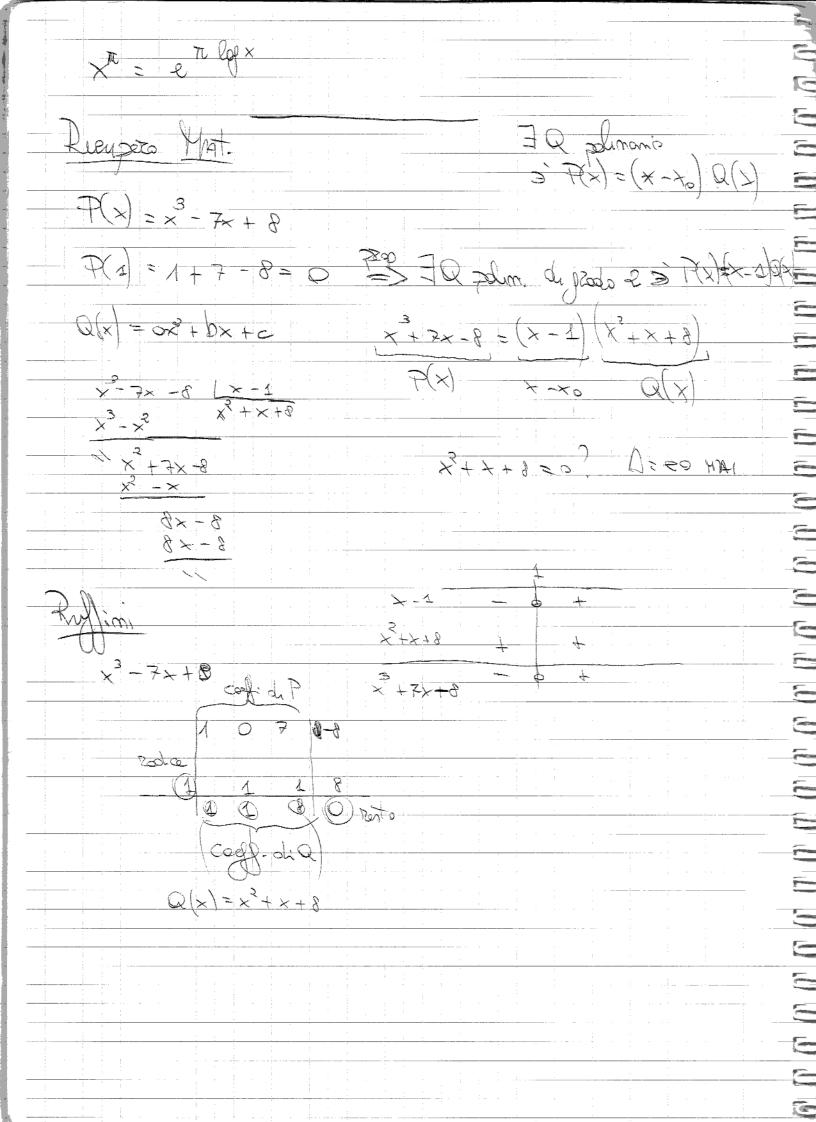


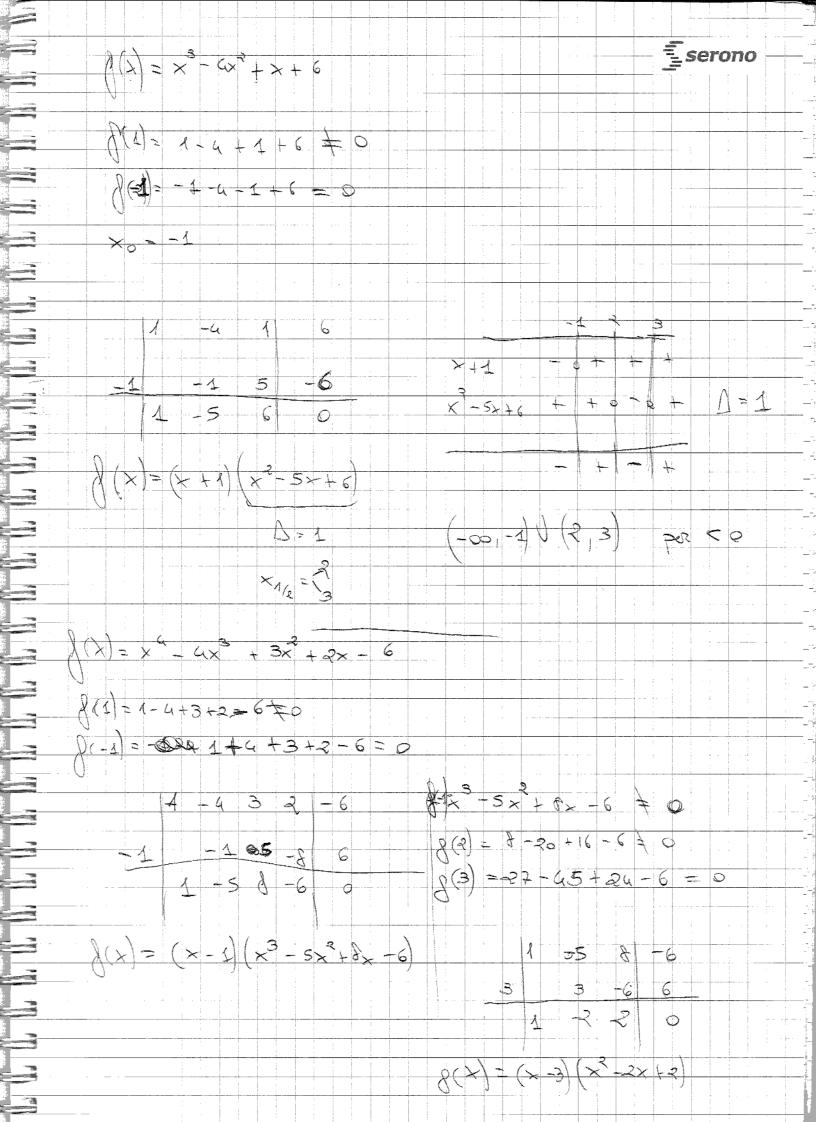


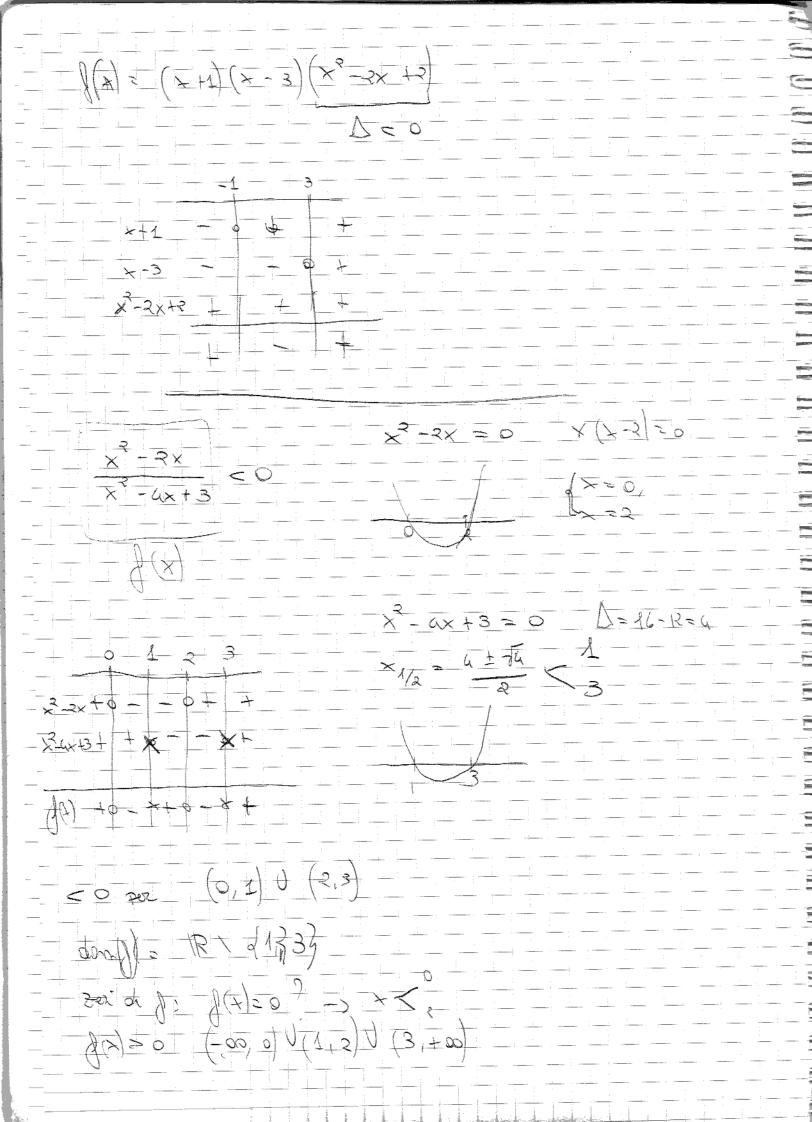


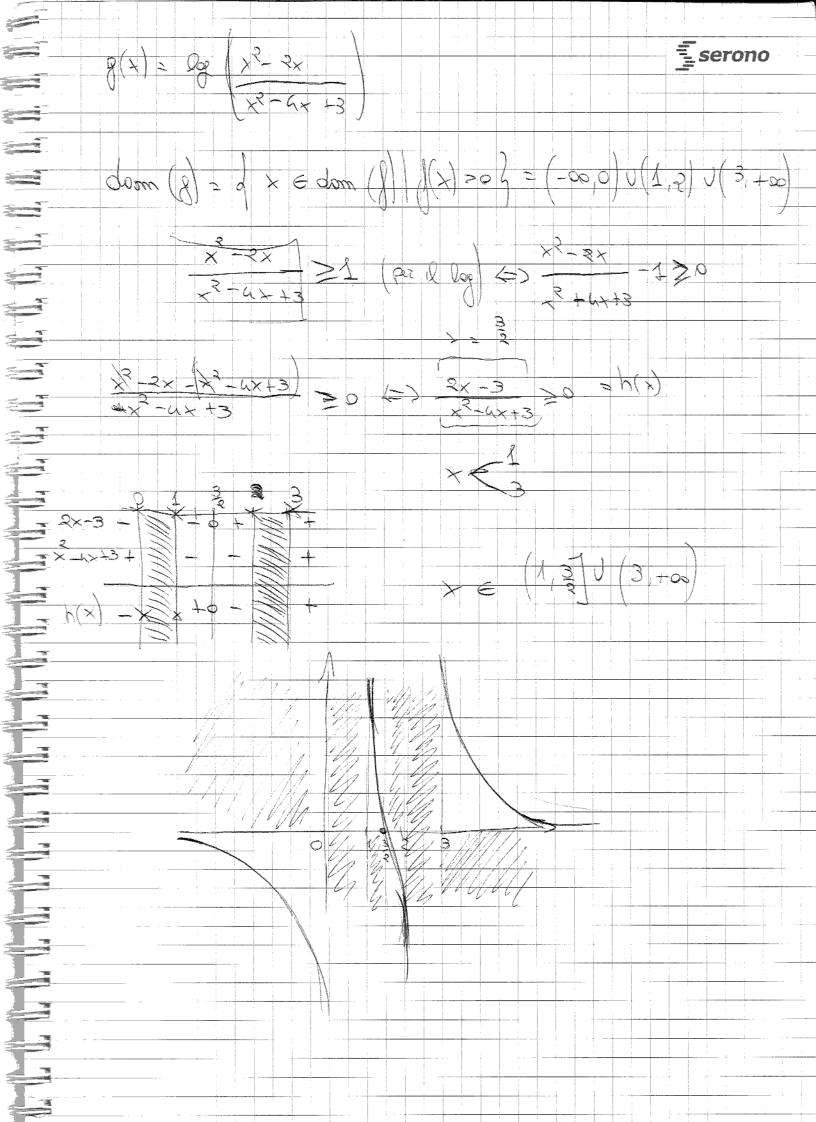


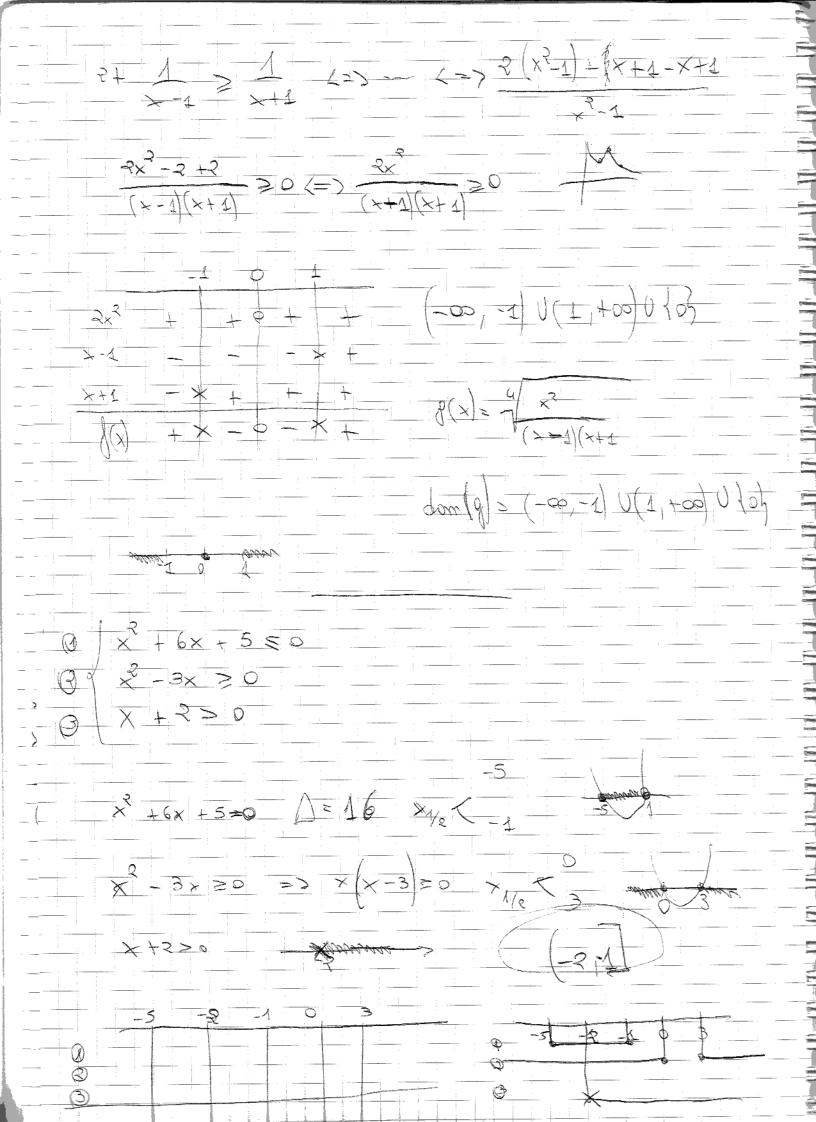


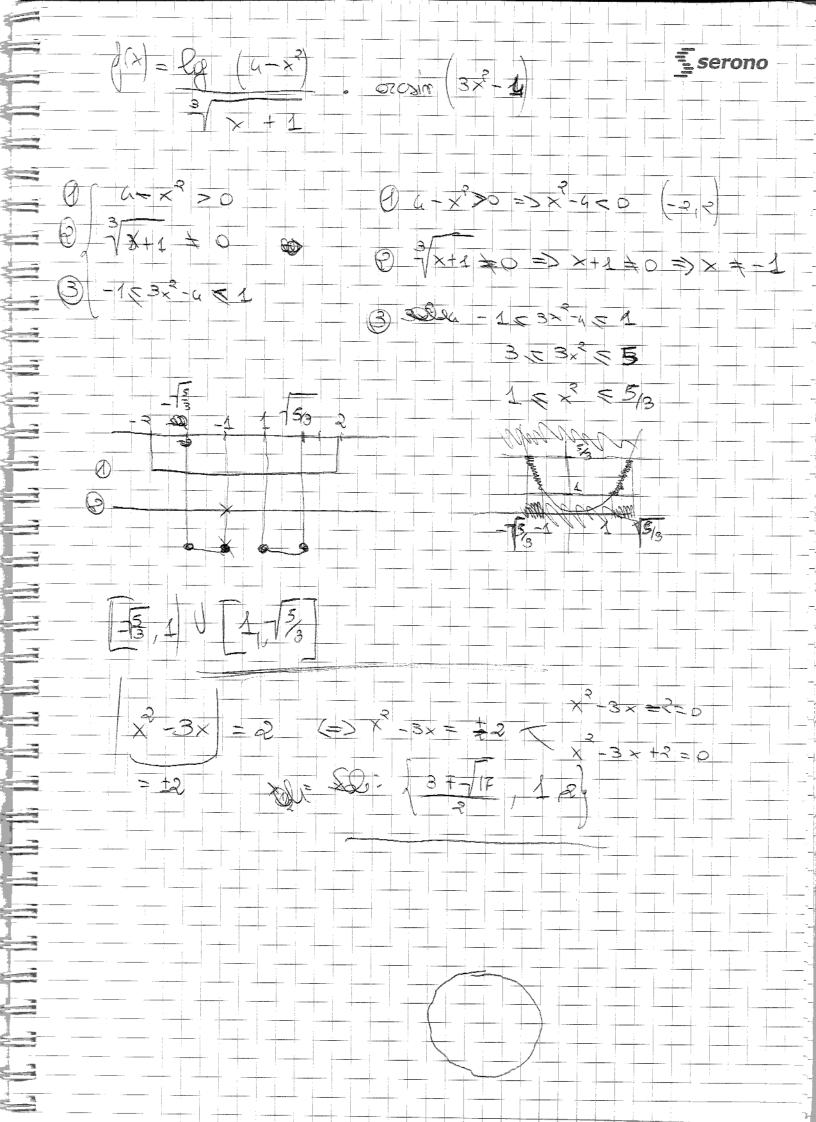


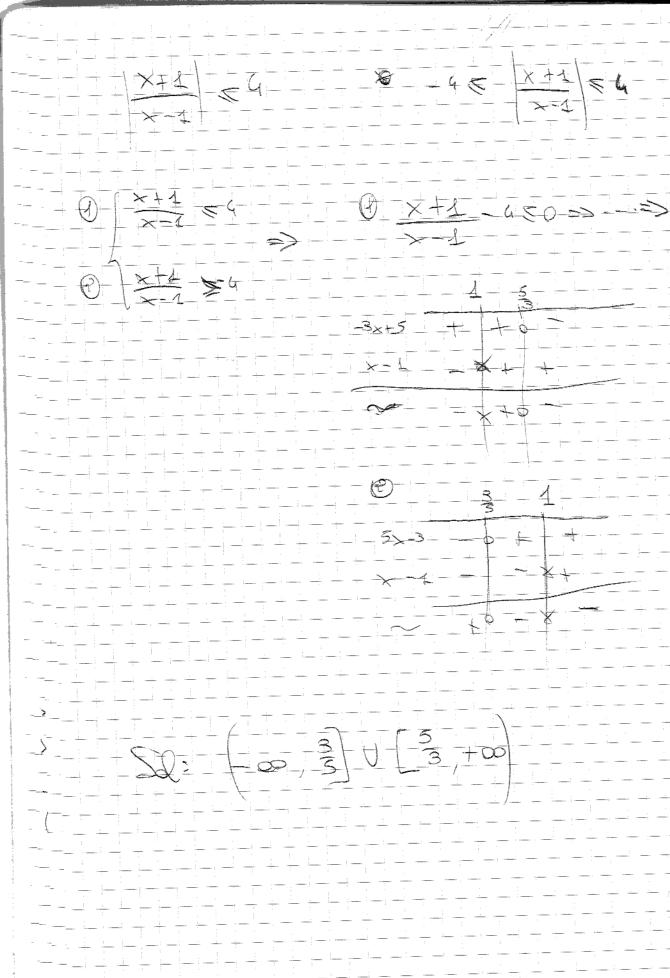


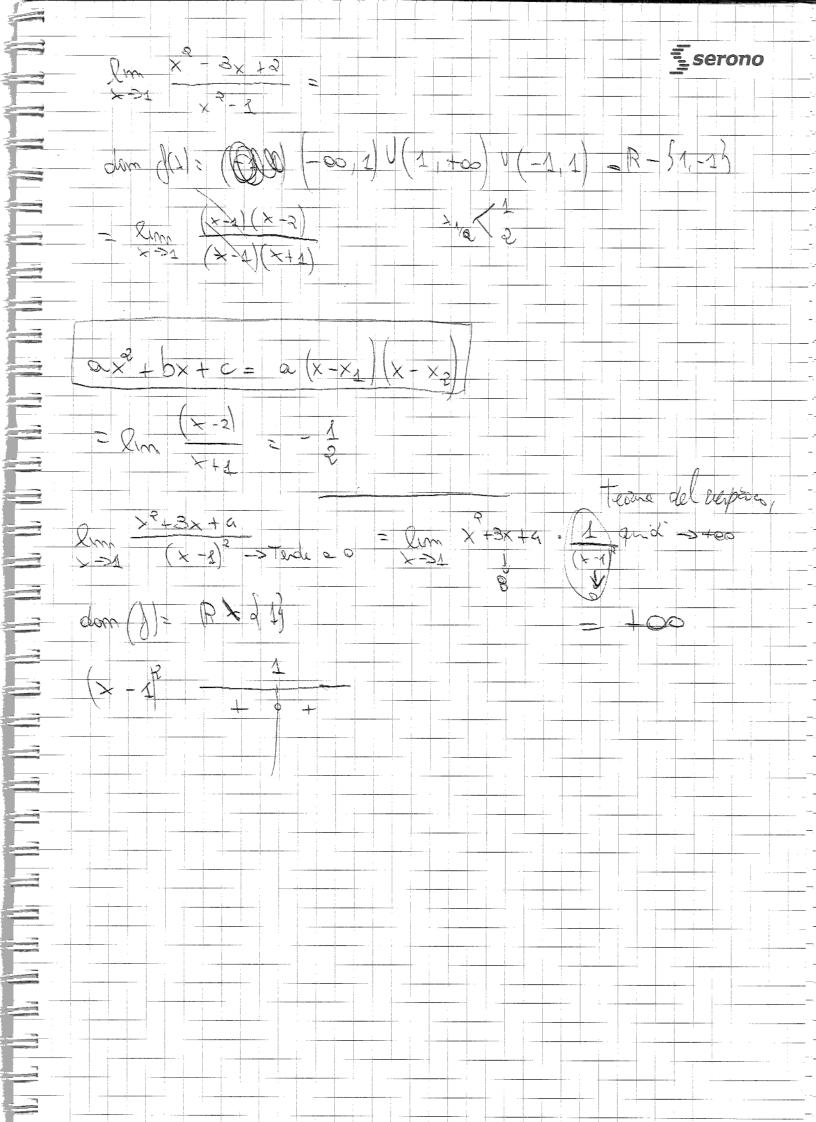


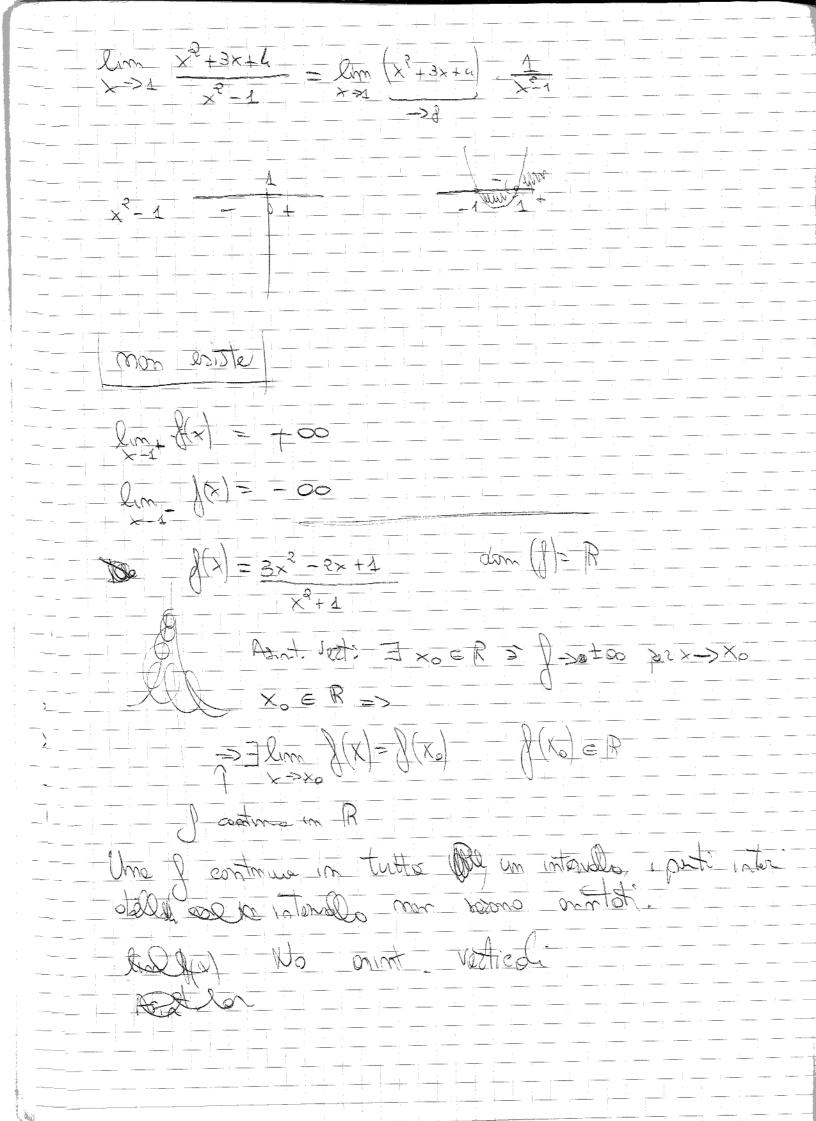


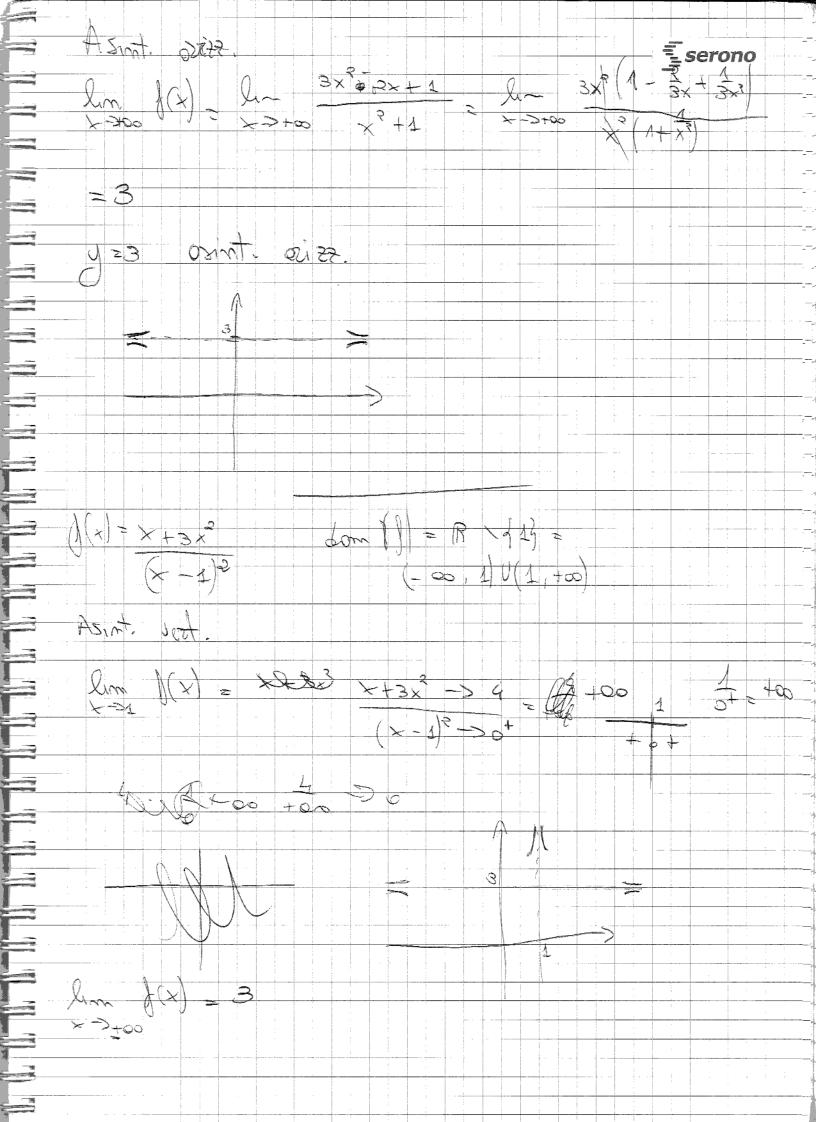


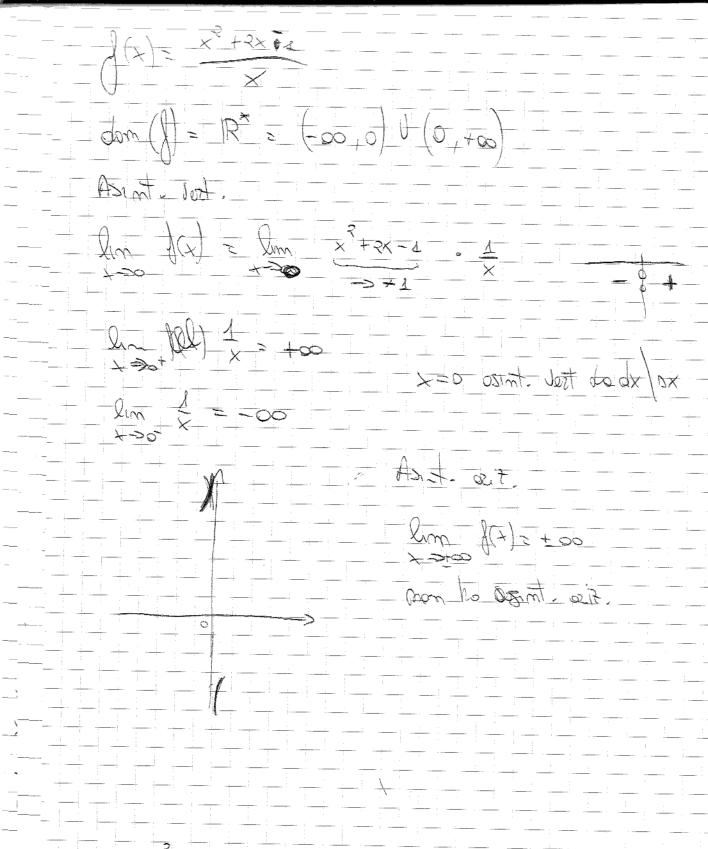




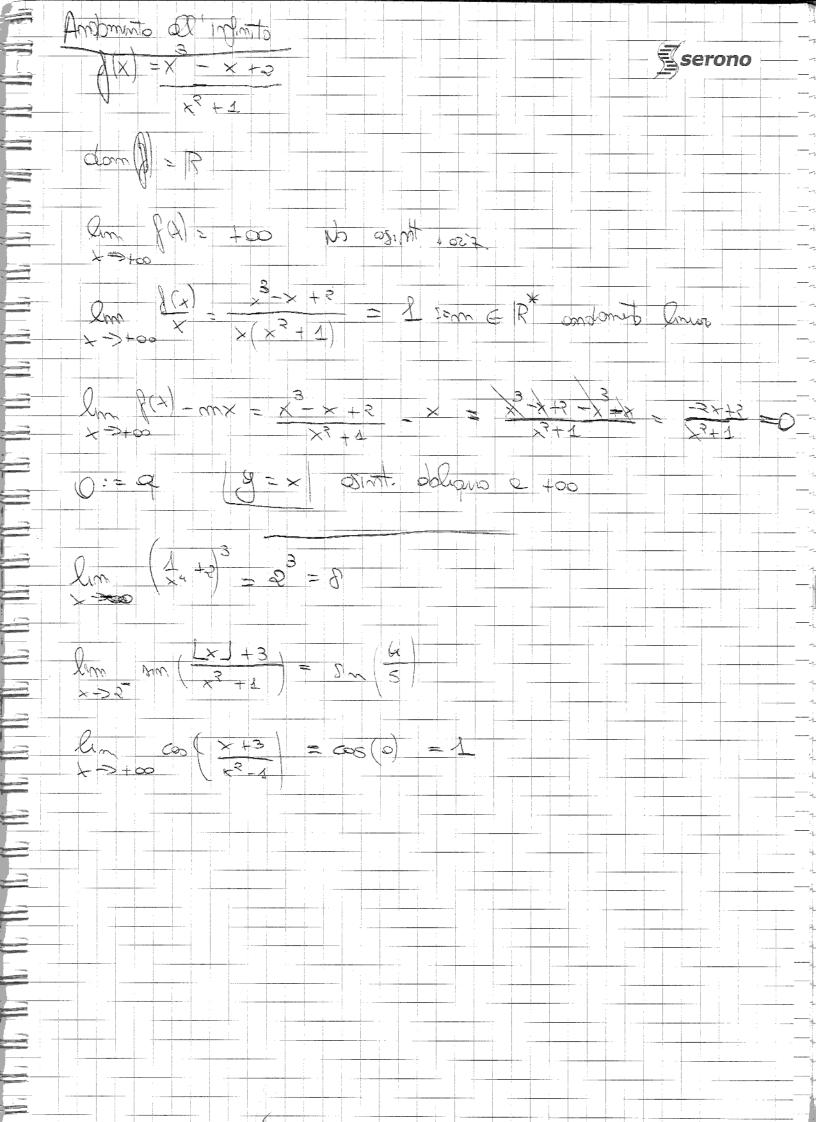








x-300 3(x+8)



1(x) = ex + e== dom (= (-0)0) V (0,+0) lim | (x) = | 2x + lim x = 1+00 = +00 2 = +00 2 = +00 um et = +00 y->t00 line = 0 Cm = = -0 No oint, 027 x > +00 Im (x) = +00 + 1 400 lin ex = 2- e° = 1 lm = = 0 As.H. Alga = 2 + 2 DRZ 2->+00

