Januar Januar Januar Bon: OMI 0600041. Cochrigepho unriceneporto, Irgipa, I upgna. Uznur 2007 3

- 6 Joynnyuerra fcx) ce napura gudoepenyupyena b Torvara a, avo e geopunupana b overnoct na a u orgeorbyba lim fcx)-fca)
- (8) The na larpantic sa recuinnie napacibanus
 Hera f (dognizura) e nemperoschata b [a, b] a
 quapentiepyena b (a, b) =>
 - =)] Torva E ∈ (a, b) -) & t & peuna unteplan f(b) - f(a) = f'(€)(b-a)
 - Dbo. Parmenegalle opgukyunta g(x) = f(x) xxLe taxoba, re g(a) = f(a) ka = f(b) kb = g(b)T.e. $x = \frac{f(b) f(a)}{b a}$. g(x) y gobierbopaba

 yanobunta ha th. ha $Po_1 = \lambda$ f(b) f(a) f(c) = f(c) k = 0. f(c) k = 0. f(c) k = 0. f(c) k = 0. f(c) k = 0.

Hera h:12->12 maa he b a E/R, h(a)=0 Dox, Ze HCK) = 1 hCX) / wera H' ba () h'(a) =0 Delso & HCX) una npourbogna=) } lim HCX)-HCa) L= Pim Hcx)-Hca) = Pim Hcx)-Hca)=eq x-ra x-ra x-ra x-ra x-ra x-ra 1 abata 4 q achara C2 = lim 120, x>0

x-a [2 = lim 120, x>0 (1-(2=0=) fim 1(x)1-1(ca)=0=7 (ca)=0