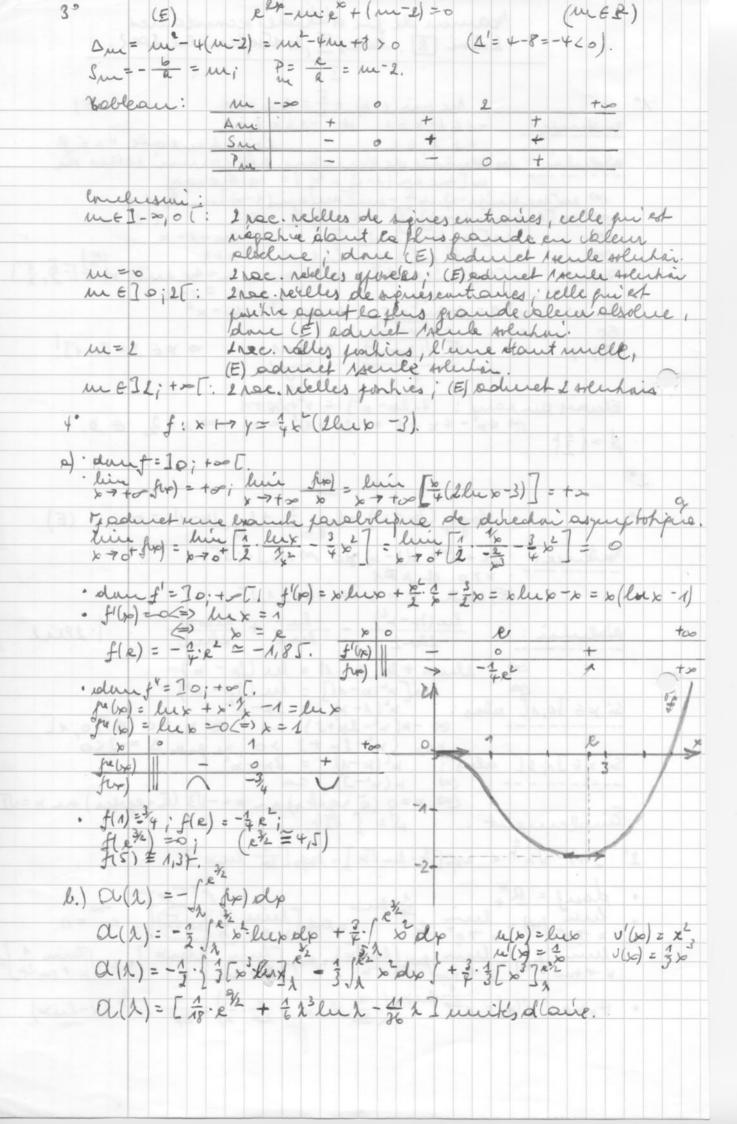
```
Mamer de fin d'élides recondaires
              Sechni (B). Makes ( le 15 replemere 200?
                  Are sui (1- x) + = - Anc cox
                                                         (E)
  voidence: -1 & 1 - x & 1 pt -1 & x & 1

0 & x & 2

adolechie: les volutions de l'existe et parini telles de
                to [ Ane tim (1- x) + $ 6] = 40 (Ale 40 x)
  (=) en (Archin(1-x)). 16 = mil Archin 1-10) Imi = x

(=) en (Archin(1-x)]. 13 = (1-x). 2 = x

en [Archin(1-x)]. 13 = 2 to +1-10
                5. es (Ac sui (1-10) ] = 14-1
   Roans: en [Accumi(1-)] = en a puce a = Are sui(1-x) El-2, 2]
                                  ser @ = 1-10
  Dave: 202 a = 1-king: 1-1+2x-x= 24x-x2
5t 200 = + V2x-p2
          J3. V(20-2) = x +1 ⇒ x € J = [0, 1]
  (Ex) >
  Elevary au rand: 3.(2x-x+) = x+2x+1
            (-) 4x - 4x +1 = (2x -1)2 = 0 (=) x = 2 ( ).
                logg (3x - x) -log = +logg (x-1) =0
10
  mikeres . 3x + x = x(3-x) x0 = x = Jo; 3[
             (E) wate + > 6 Jo, 16 J 1, 3 C.
                  lee (3x- x2) - - lux + lubo 11
  schlichai:
                                                         · 2lu2
            (3x - 1) = le (3x - 10)
  ( x = 0 ( is register) a x = - V3 (a register) on x = V3.
                      5= 5 5
2° fup) = Jx = exp [= lu Vo] = exp [ in lux ]
· danf = R+
· plant = R + lui 200 lus = exp[luin 15 lu vo] = e = 0.
  luin fix) - luin prof (lusto) - prof luin 3 lux 7 - prof luin 1 7 - 1
· txx0: f'(x) = R2x lux (-1 lux + 1 1) = 1 Jo x. (1-lux)
```



1070+ a(x) = him (18 e2 + 1 · lun - 36 h) = 18 e2 u. A. J= J solp : [plx = [(1+lanix) 3 plo]
2 lanix = [lanix =]
N+ lanix = + = plt = (1+lanix =) · 1 plx

Posus : lan = + = plt = (1+lanix =) · 1 plx Danc: J= f polt = lu 1 = 1 + k = lu 1 but = 1 + k.] = 52th 51 + ever de = 52th 52 es = 12 feb = 12 5 es = de [= Je { fine so = plp - felle con 3 de f = eve [sui =] = - eve [sui =] = 1 - WE (min = -min =) - 212 (min - min =) = 212 (1- 12 -0+1) = 412 -2. 20 = - 12 (1 es 6p - 12 postx + 30. es 2p -20) $= -\frac{1}{32} \left(e_{1} + \frac{3}{44} e_{1}$ 1.) = [(1+ess) mil's de = [4 mis esse of. = - 12 [miles] =/+ + 3 [miles] =/- 15 [miles] =/6 + 5 - 6 + 2 [miles] =/6 $= -\frac{1}{18}, 0 + \frac{3}{64}, \frac{\sqrt{3}}{2} - \frac{15}{64}, \frac{\sqrt{3}}{2} + \frac{5}{16}, \frac{\sqrt{5}}{2} + \frac{1}{7}, (\frac{1}{2})^{\frac{7}{2}} = \frac{56}{96} + \frac{3}{896} - \frac{3\sqrt{3}}{32} = 0,0024.$ RON(O, 1, 1): MO,0); B(W,0); C(N,N) (N70) 13. Aquahii du recle e, de ventre o, (o, v) et de rayar v:

e, = x + (x-x) + = x² (=> x = N ± 1/2 - p²

ranchii ble lanc Ac: x = N - Jr - x² avec c ≤ x et o ≤ x ≤ v. 2) alie de la partie hachunde: a = 2 (N - V2 - 54) do Jace: So Vrr pt do = - 2 f Auit alt = - 2 Ja (1-tost) alt = - 1 = [t] = + 2 = [mi 2t] = 4. a = (21 - Fart) unités dans. L'ave de la perhe hachure et égale à 2 his have d'une vouré de rôte re monis laire d'un prant de dispre de rayant: a = 2(2 - 4) = (2 - 2) unites offaire

v = the fr (1 - Jat - 42) dep 1 = the Jote - 22 Ve2 - x2 + 2 - x2] do V= 422 [2] - 42N SN JN- pt plx - 22. [x 3] N V= 44N3 - 44N. 4 - 24 - 3 = 44N3 - 473 - 51N3