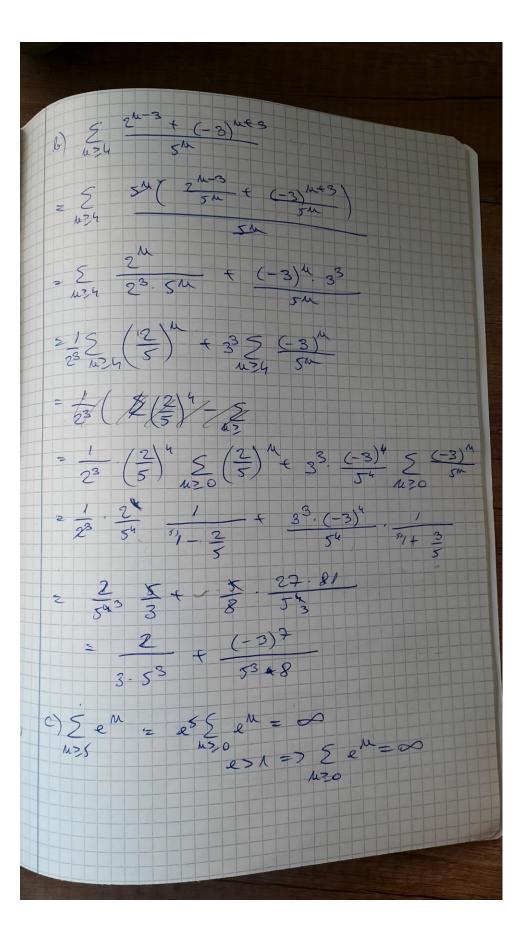
(2m-1) (2me1) Teura - serii de numera reale Exercital 1 a) \(\frac{3}{500} = \frac{3}{500} \)
\(\frac{3}{500} = \frac{3}{500} = \frac{1}{500} \)
\(\frac{2}{500} = \frac{3}{500} = \frac{1}{500} = 100



$$\frac{1}{2} = \frac{1}{2} = \frac{1}$$

Su= 2 (les = len+1) = 2 (1 = 2 MEA) -> 1 b) 5 / Jac Juer mel-M = JMEN - JA SM = JZ-JI + J3-JZ + J4-J3+. + JME,-JK = -1 = Ju=1 = Jael -1 = 00 => 5 Ju + Ju+1 c) & 1 (nei)(ne2)

= 5 w(we) (wer) 3/4 = a5 x a6 + - + au 5.6 16-2 + 6-2 78 + 2/30 (Ne1)(Ne2) an = 1 = 1 / 2 / 2 / 42 - 4 / 2 / 42 - 4 = 2 (1 - 1 (MEN) (MEN) Su= 2 (5-6 6-7 + 8-7 - 4-8+ MCMEA) (nelly mt2) = 1 (1 - 1 - 1 - 2) (ner) (ner)

d) & lu (141) an = lee (e « in) = lu (me) = lu(me) - lu m Su = a, t . - + a u = luz - lui + lu 3-luz + e - + lu (n+1) - lun = lu me 1 -5 x e) & lu (1 + 1)
132 lu (1 lu (ne 1)) and lu (mei) - lum = 1 to - 1
lu (mei) · lum lum lu lu lu (mei) Sm2 a 2 & - - + am