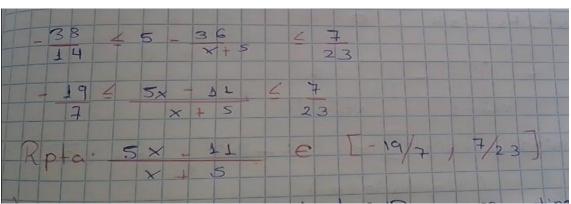
Ejercicio1

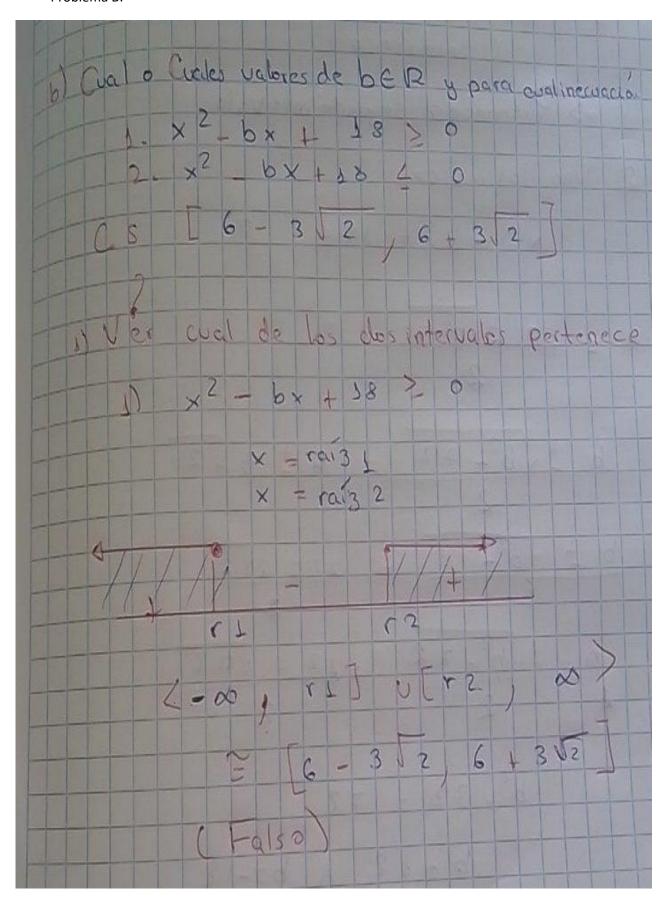
Examen Paccial 2
1) a) a1 = 1 => Progresson Aritmética Maz, a10, a34 -> Progresson Geometria Consectivas
6) a1, a2, a3 > Progestor germetate a3 = a2 a2 a1 -> a34 = axo
=> En + economo s de progressión asitmética -> a1+338 - a1+ar a1+9r a1+7
$\frac{1}{2} + \frac{1}{337} = \frac{1}{17} $
1/1 + 33+ +33+2 = 1+ 18+ + 81+2 48+2 - 16+ 0 Pota 1011 150 150 150
O> Como no es constante nepuede ser 0 enton ces y = 1/3 Hallar aroct 1001/100 = 1+99(1/3) + 100 (1/3)/200= 150/

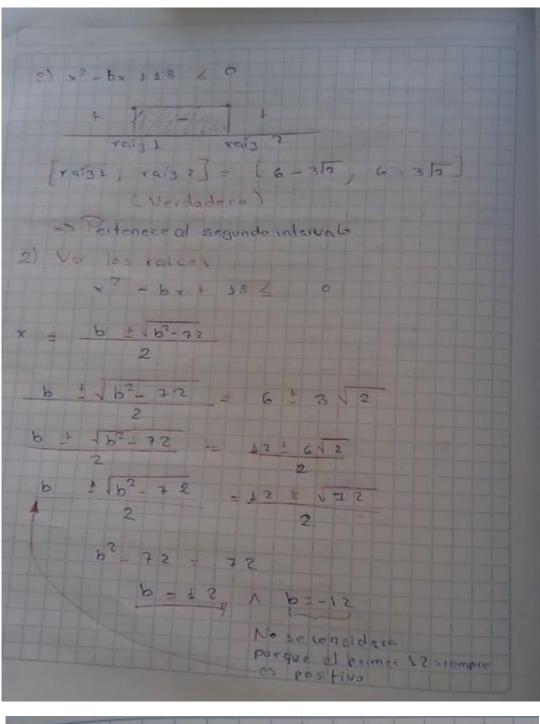
Problema A:

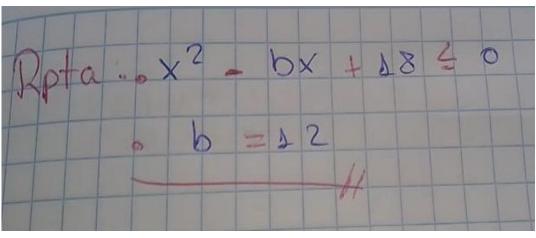
a) 3x+ 2 = [1 , 10]	, A quelaternale partenace 5x 12
5×	+25 - 36
5 x - 4 1 = 5 x	× + 5
5 (x+5) - 3C	= 5 - 36 - ×+5
X + 5	(Forma definition)
a) Trans James al	primer intervalocita
1 4 3×42	210
-1 4 3× 4	3 -2
-1 < × 4	8 / 3
- 1 + 5 \(\times + 5 \(\)	
14 4 × + 5 4	23
3 4 1 4 2 3 7 4 5	
23 ×+5	19
23 x+s	Z 108 (+1)
- 108 4 - 36 14 × t s	
5 - 408 4 5 3	6 45 - 108

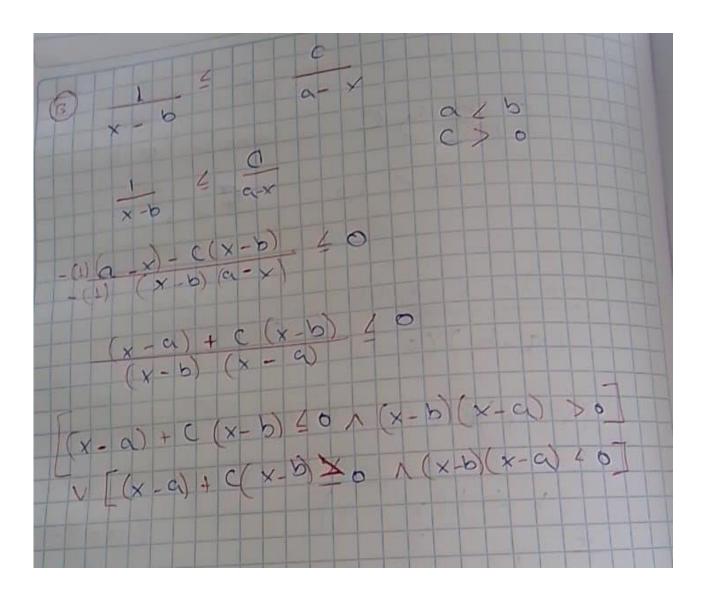


Problema B:









(Incompleto)

