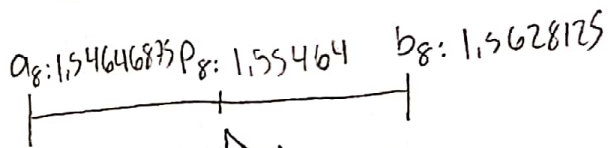
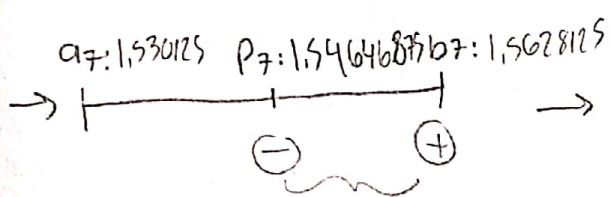
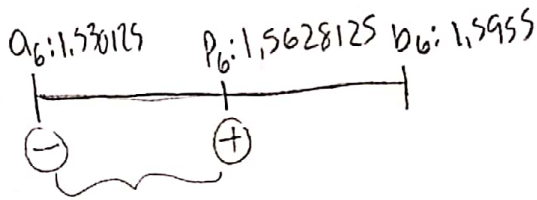
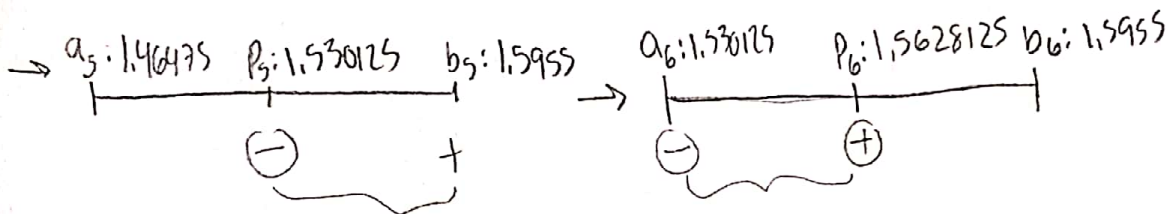
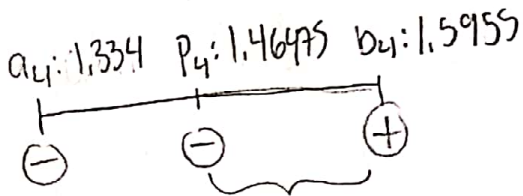
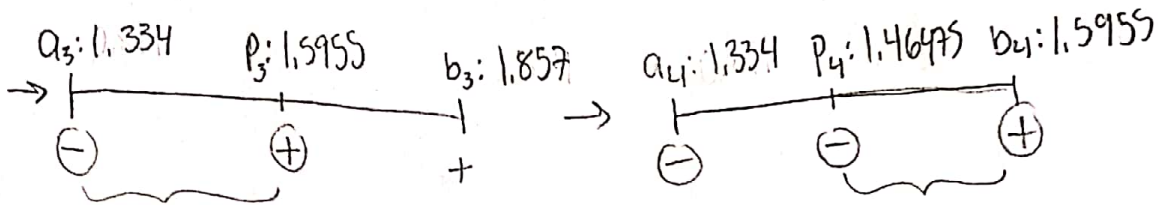
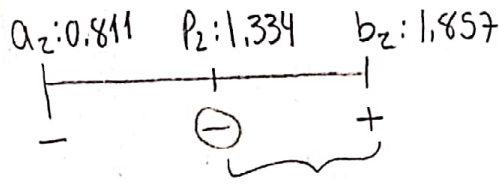
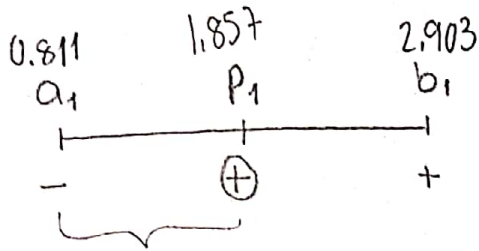


ALUNO: FREDERICO MINUZZI

Q1:  $f(x): x^5 - 4x - 3$

$a: 0.811$   $B: 2.903$   
 $f(a) = -$   $f(b) = +$



Resposta:  $f.) 1.55464$

Q2:

$$|P_N - P| < 10^{-5}$$

$$a: 0.811$$

$$b: 2.903$$

N = NUMERO DE REPETIÇÕES

$$N \geq \frac{\ln |2.903 - 0.811| - \ln 10^{-5}}{\ln 2} = 17.67 \rightarrow \underline{\underline{18}}$$

Resposta: letra e.)