

Itt csak a feladatok végeredményeit találod meg. Ha ennél részletesebb megoldás érdekel, akkor azt keresd az adott témakör képsorai között, ahol rengeteg feladatot lépésről lépésre oldunk meg.

MEGOLDÁSOK

2.1. $n_0 = 123$

2.2. $n_0 = 75$

2.3. $n_0 = 328$

2.4. $n_0 = 48$

2.5. $n_0 = 26$

$a_1 = \text{INFIMUM} = -4/7$ Monoton nő $\lim a_n = \text{SZUPRÉMUM} = 3/2$



2.6. $n_0 = 49$

$\lim a_n = \text{INFIMUM} = 1/2$ Monoton csökken $a_1 = \text{SZUPRÉMUM} = 3/2$



2.7. $n_0 = 100$

PÁRATLAN $\lim a_n = 0$ PÁROS

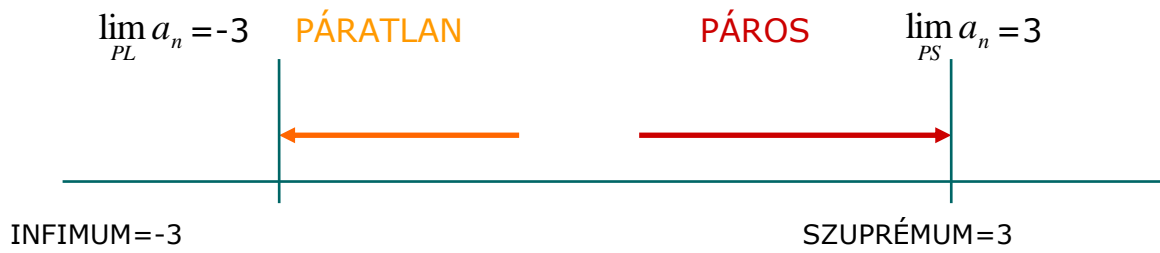


$a_1 = \text{INFIMUM} = -1$

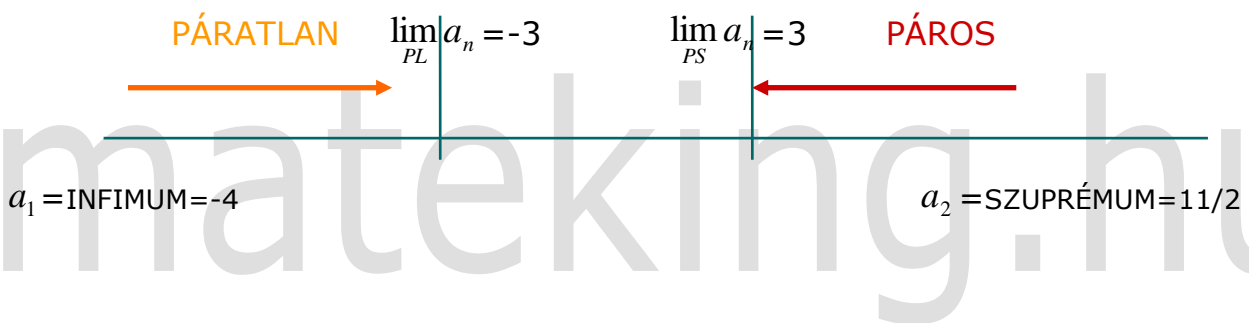
$a_2 = \text{SZUPRÉMUM} = 3/5$



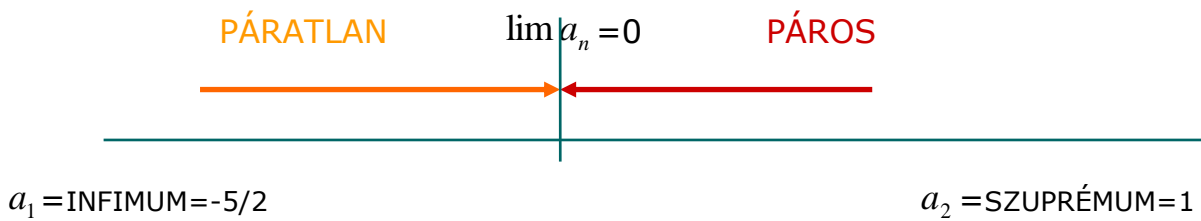
2.8. $n_0 = \text{nincs}$, mert div.



2.9. $n_0 = \text{nincs}$, mert div.



2.10. $n_0 = 22$



2.11. $n_0 = 8$



2.12. $n_0 = 3$



2.13. $n_0 = 297$



2.14. $n_0 = 5$



2.15. $n_0 = 4$



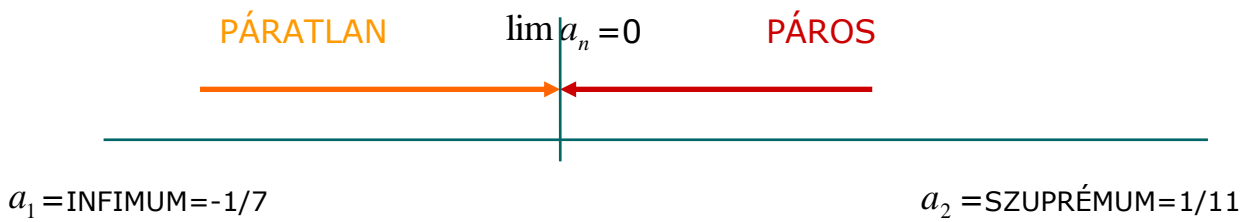
2.16. $n_0 = 2$



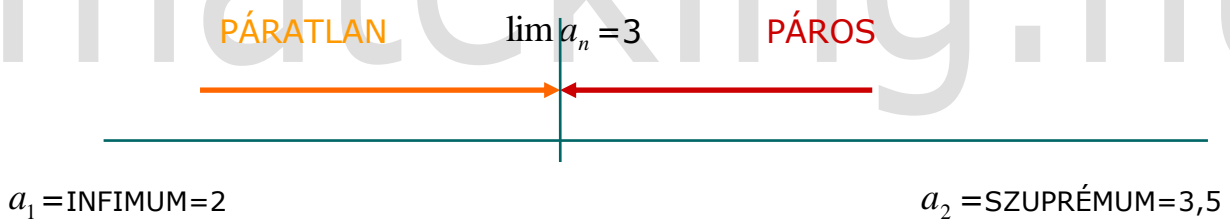
2.17. $n_0 = 1$



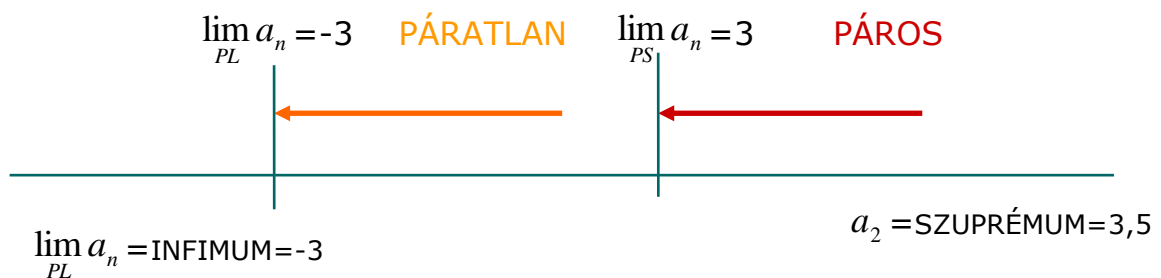
2.18. $n_0 = 5$



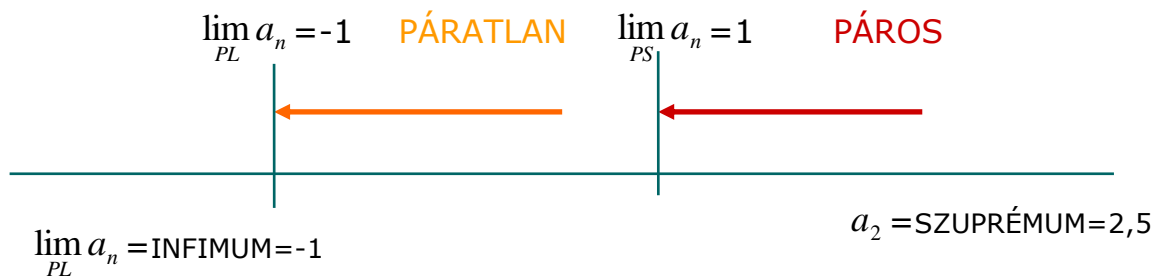
2.19. $n_0 = 100$



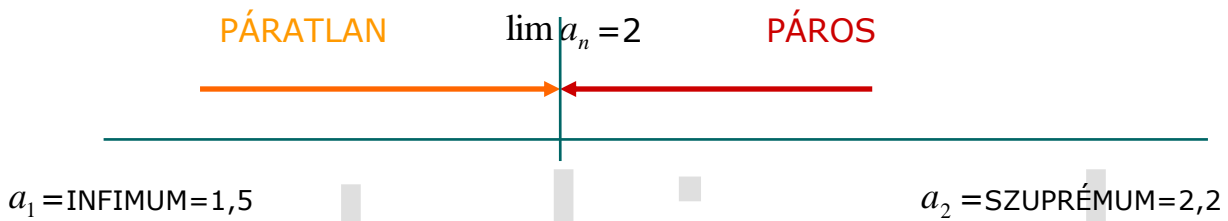
2.20. $n_0 = \text{nincs}$, mert div.



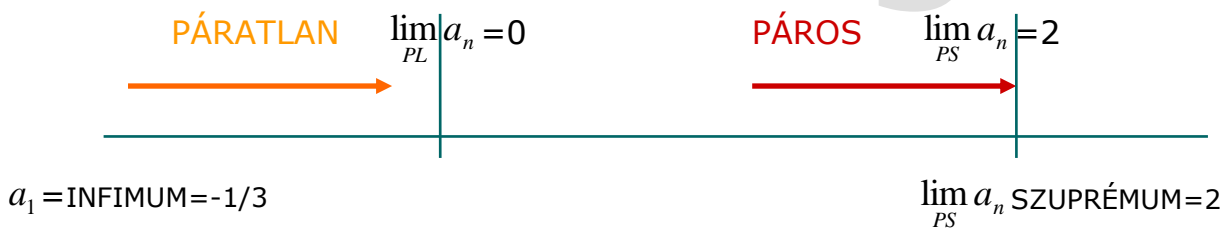
2.21. $n_0 = \text{nincs}$, mert div.



2.22.



2.23. $n_0 = \text{nincs}$, mert div.



2.24. $n_0 = \text{nincs}$, mert div.

