

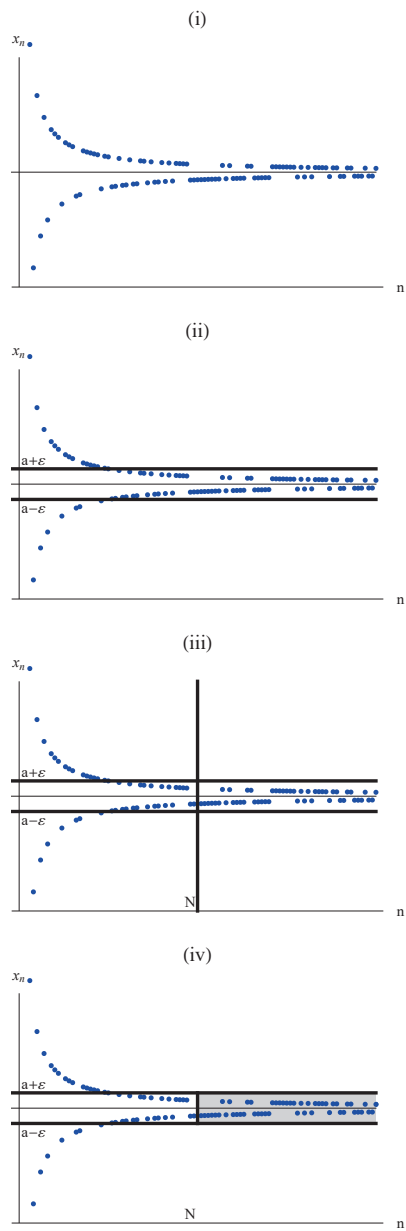


Figure 1: (i) A sequence (x_n) converges to the limit a if ... (ii) ... for all $\varepsilon > 0$... (iii) ... there is an $N \in \mathbb{N}$, such that ... (iv) ... $|x_n - a| < \varepsilon$ for all $n \geq N$