• Bisection $\mathcal{E}_{N+1} \sim \frac{1}{2} \mathcal{E}_{N}$ • Newton $\mathcal{E}_{N+1} \propto \mathcal{C} \mathcal{E}_{N}^{2}$ • Second $|\mathcal{E}_{N+2}| \ll \mathcal{C}|\mathcal{E}_{N}|^{p}$ • Second $|\mathcal{E}_{N+2}| \ll \mathcal{C}|\mathcal{E}_{N}|^{p}$ for some p. $|\mathcal{E}_{N+2}| \ll \mathcal{C}|\mathcal{E}_{N}|^{p}$ $\ll \mathcal{E}|\mathcal{E}_{N}|^{p}$ $\ll \mathcal{E}|\mathcal{E}|\mathcal{E}|^{p}$ $\ll \mathcal{E}|\mathcal{E}|\mathcal{E}|^{p}$ $\ll \mathcal{E}|\mathcal{E}|\mathcal{E}|^{p}$ $\ll \mathcal{E}|\mathcal{E}|\mathcal{E}|^{p}$ $\ll \mathcal{E}|\mathcal{E}|^{p}$ $\ll \mathcal{E}|\mathcal{E}|^{p}$