

Corrections

- Section 1.2.2. "...say, we have do[to] move ..."
- Section 2.3.1 $R(x, h) = o(h^4)$ should be $R_2(x, h) = o(h^4)$

Dos and Don'ts

- Use Sheather-Jones to estimate densities. `bw = "SJ"`
- `tripel kolon` kan bruges til at få adgang til interne funktioner (som ikke er i namespace) af en pakke.
- use `range` when both min and max are needed.

Ideas

- Why not use another punishment for integrated error? For instance use

$$\text{IPE}_p(\hat{f}_h) = \int (\hat{f}_h(x) - f_0(x))^p dx = \|\hat{f}_h - f_0\|_p^p$$

- Use Hill-like plot to find $\|f_0''\|_2^2$, as we know that AMISE should behave like $Cn^{-4/5}$, for some C that depends on $\|f_0''\|_2^2$.