

# The Fejer kernel...

$$k := 0..200$$

$$s_k := \frac{k - 100}{200} \cdot 2 \cdot \pi$$

$$Kf(s, n) := \text{if } s \neq 0, \frac{1}{n+1} \cdot \left[ \frac{\sin\left[\frac{(n+1) \cdot s}{2}\right]}{\sin\left(\frac{s}{2}\right)} \right]^2, n+1$$

