

1 Some maths

To see the math font design, we will look at an integral approximation of a function $f(x)$ as a sum with weights w_i . Key commands are `\int`, `\approx` and `\sum`.

$$\int_a^b f(x) \mathrm{d}x \approx (b-a) \sum_{i=0}^n w_i f(x_i) \tag{1}$$