

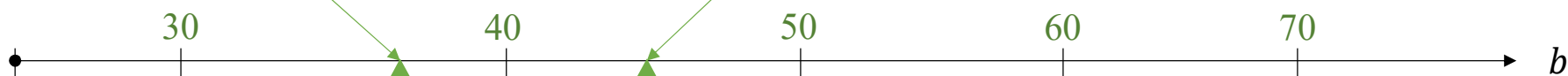
Linear



$$\tilde{O}(6:17) = \left(\frac{17}{6}\right)^2 \frac{H_{b-1}}{H_{16} - H_5}$$

$$\tilde{O}(8:27) = \left(\frac{27}{8}\right)^2 \frac{H_{b-1}}{H_{26} - H_7}$$

Harmonic



$$q_1 \approx 37.9472$$

$$q_2 \approx 46.8367$$

$$\frac{q_2}{q_1} = \left(\frac{27 \times 6}{17 \times 8}\right)^2 \frac{H_{16} - H_5}{H_{26} - H_7}$$

$$\int_1^{q_2/q_1} \tilde{o}(2x-1:1) dx = \int_1^{q_2/q_1} \frac{\log_r(2x-1)}{2x-1} dx$$

$$\frac{1}{2} \left(r^{2\sqrt{.036913}} + 1 \right)$$

Logarithmic



$$\approx .036913$$

$$\left(\tanh^{-1}(1 - q_1/q_2) \right)^2$$