

Taylor's formel med restledd: $R_5(x) = \frac{f^{(6)}(c)}{6!}(x - x_0)^6$

$$EIy'''' = f(x)$$

$$y''''(x) \approx \frac{y(x-2h) - 4y(x-h) + 6y(x) - 4y(x+h) + y(x+2h)}{h^4}$$