

Rättelser till R. A. Adams: Calculus, A Complete Course

Huvudboken

Sid 263, i exempel 8, rad 4 nerifrån ska stå: $\ln x = \ln e + \ln(1+t) = \ln e + t - \frac{t^2}{2} + \frac{t^3}{3} + O(t^4)$

Facit 3.3.31 (sid A-41) $e^x(\sin x + \cos x)$

Facit 4.8.3 (sid A-47) $\dots + \frac{(x-2)^3}{24} - \dots$

Facit 4.8.19 (sid A-47) $\dots - \frac{(x-1)^4}{4}$

Student Solutions Manual

P4.6 (sid 4) domain $[2, 3) \cup (3, \infty)$, range $(-\infty, 0) \cup [1, \infty)$

2.4.24 (sid 27) $\dots = -\frac{6}{x^2} f' \left(\frac{2}{x} \right) \left[f \left(\frac{2}{x} \right) \right]^2$

2.6.14 (sid 29) f is decreasing on $(-\pi/3 + 2n\pi, \pi/3 + 2n\pi)$

2.7.22 (sid 30) ...on the intervals $(-(2\pi/3) + 2n\pi, (2\pi/3) + 2n\pi)$