0.1   Higher derivatives   [2D1]

Exercises

E0.1 [1DD]

E0.2 [1DG]

E0.3 [1DJ]

E0.4 [1DM]

E0.5 [1DR]

E0.6 [1DT]

E0.7 [1DW]

E0.8 [1DZ]

E0.9 [1F1]

E0.10 [1F4]

E0.11 [1F7]

E0.12 [1F9]

See also the exercises [18T] and [18W] on the relationship between convexity and properties of derivatives.