Taker Name: GTID: 90   Section:

Grader #1:   GTID: 90

PA#3B- §14.3: Partial derivatives

Find the total derivative Df of the function $f(r, s, t) = \begin{bmatrix} st^2 + re^{3s} \\ t\tan(rs) \end{bmatrix}$.

A

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G3:

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