Taker Name:

GTID: 90

Section:

Grader #1:

GTID: 90

PA#3A- §14.3: Partial derivatives

Find the total derivative Df of the function $f(r, s, t) = \begin{bmatrix} r^2 s + \ln(1 + 3t) \\ s\sec(rt) \end{bmatrix}$.

A

J

N

G2:

A

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N

G3:

A

J

N