$\mathbf{MATB41} \ \mathbf{WEEK} \ \mathbf{10} \ \mathbf{QUIZ} \ \mathbf{1} \ \mathbf{LEC02}$

Question 1

Let $g(r,\theta,z) = (2rcos\theta, 3rsin\theta, z)$

Find D_g and $Det(D_g)$.

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