

Multi-letter variables *et al.*

AcroTeX.Net
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The `djlslib` option `ImplMulti` is in effect, so the multiplication operator (`*`) is optional (use `xy` instead of `x*y`, for example).

Quiz Solve each without error. Use ‘alpha’ to enter α and use ‘theta’ to enter θ .

1. $\frac{\partial}{\partial\theta}\alpha\cos(\theta) =$ (no alt appr.)

2. $\frac{\partial}{\partial\theta}c\alpha\cos(\theta) =$ (alt appr.)

3. Enter $m * g * \sin(\alpha)$: (alt appr.)

Solve each *sans erreur*. Use ‘alpha’ to enter α and use ‘theta’ to enter θ .

1. $\frac{\partial}{\partial\theta}\alpha\cos(\theta) =$ (no alt appr.)

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Subscripts Can subscripts be used? Yes. Enter $\sec(t_1)\tan(t_2)$ into the response box below. Use `t_1` and `t_2` to enter subscripts.

$\sec(t_1)\tan(t_2) =$