

# Lambda Calculus - Reductions #3

## Problem Statement

Reduce the following expression, using the beta-rule, to no more than **one term**. If the expression cannot be reduced, enter "CAN'T REDUCE".

$((\lambda x.(x\ x))(\lambda x.(x\ x)))$

Your answer should look like:

u

(This is not the actual answer, just a demonstration of how you should present it.)