

Lambda Calculus - Reductions #4

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

$(\lambda g.((\lambda f.((\lambda x.(f\ (x\ x))) (\lambda x.(f\ (x\ x))))))\ g))$

Your answer should look like:

u

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