

Lambda Calculus - Reductions #4

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".

```
(λg.((λf.((λx.(f (x x)))(λx.(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.)