The \$\delta aa\$ relations
December 27, 2015 9:39 AM
Problem Describe "a thing whose quotient is $5^{2} \times s^{2}$ "!
$\ln [14]:=\mathbf{M M}[$ expr_] // S := expr /. \{

```
    | \deltaaa[f_, i_, j_, k_, l_] /; lOQ[j, l] :-> \deltaaa[Simp[f],k, l, i, j],
    2\deltaaa[f_, i_, j_, k_, l_] /; ! OQ[i, k] \DQ[j, l] \OQ[j, l] :
        \deltaaa[Simp@f, i, l, k, j] + ca[Simp[b f f], l, i, j] + ca[Simp[-b bif], l, k, j] +
        ca[Simp[-b b f], j, i, l] + ca[Simp[b fif], j, k, l],
    B\deltaaa[f_, i_, k_, j_, k_] /; :OQ[i, j] :>
```


\};

2.

3.


