PVO

field#4(3)[] F=
$$(\frac{V}{|V|}) \bullet (\frac{U}{|U|})$$

Probe
$$\frac{(A \bullet C)}{<||A||*||C||>}$$

Gradient .

$$\to_{none} ((\frac{1}{|C|} * \frac{1}{|A|} * (C \bullet \nabla \otimes A)) + (A \bullet ((((C * \frac{(-1*(A \bullet \nabla \otimes A))}{(|C|*|A|*(A \bullet A))})))^T + (\frac{1}{|A|} * (((\frac{1}{|C|} * \nabla \otimes C))^T + (((C * \frac{(-1*(C \bullet \nabla \otimes C))}{((C \bullet C)*|C|)})))^T))))^T)))$$

$$\rightarrow_{rewrite} \big(\tfrac{(C \bullet \nabla \otimes A)}{(|C|*|A|)} + \tfrac{(-1*(C \bullet A)*(A \bullet \nabla \otimes A))}{(|C|*|A|*(A \bullet A))} + \tfrac{((\nabla \otimes C)^T \bullet A)}{(|A|*|C|)} + \tfrac{(-1*(C \bullet A)*(C \bullet \nabla \otimes C))}{(|A|*|C|*(C \bullet C))} \big)$$

Hessian .
$$\rightarrow_{none} (((\frac{1}{|C|} * (\frac{(-1*(A \bullet \nabla \otimes A))}{((A \bullet A)*|A|)} * (C \bullet \nabla \otimes A))))^{T} + (\frac{1}{|A|} * ((\frac{1}{|C|} * ((\nabla \otimes A)^{T} \bullet \nabla \otimes C)) + (C \bullet Trav((Trav(((\nabla \otimes A * \frac{(-1*(C \bullet \nabla \otimes C))}{((C \bullet C)*|C|)})))) < 1, 2, 0 > + Trav((\frac{1}{|C|} * \nabla \otimes \nabla \otimes A)) < 1, 2, 0 > (1, 2, 0 > b)) + ((((C \bullet C)*|C|))) < 1, 2, 0 > ((1, 2, 0 > b))) + ((((C \bullet C)*|C|))) < 1, 2, 0 > ((1, 2, 0 > b))) + ((((C \bullet C)*|C|)))) < 1, 2, 0 > ((1, 2, 0 > b))) + ((((C \bullet C)*|C|)))) < 1, 2, 0 > ((1, 2, 0 > b))) + ((((C \bullet C)*|C|))) < 1, 2, 0 > ((1, 2, 0 > b))) + ((((C \bullet C)*|C|)))) < 1, 2, 0 > ((1, 2, 0 > b))) + ((((C \bullet C)*|C|)))) < 1, 2, 0 > ((1, 2, 0 > b))) + ((((C \bullet C)*|C|))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) + ((((C \bullet C)*|C|))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b))) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0 > ((1, 2, 0 > b)) < 1, 2, 0$$

$$\nabla \otimes C))) <:, 2, 1 > + Trav(((C * |A| * |A| * (A \bullet A) * (((\nabla \otimes A)^T \bullet \nabla \otimes A) + (A \bullet \nabla \otimes \nabla \otimes A))) - (-1*((A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes (((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet A) \otimes (A \bullet A) \otimes ((A \bullet A) * |C| * \frac{(A \bullet \nabla \otimes A) \otimes ((A \bullet A) \otimes (A) \otimes (A)$$

$$(2,1) + (\frac{1}{|A|} * (Trav(((\nabla \otimes C * \frac{(-1*(C \bullet \nabla \otimes C))}{((C \bullet C)*|C|)}))) < 1,2,0) + Trav((\frac{1}{|C|} * \nabla \otimes C))$$

$$\nabla \otimes C)$$
 $<1,2,0> +Trav(((\frac{(-1*(C\bullet\nabla\otimes C)))}{((C\bullet C)*(C))}*\nabla \otimes C)))<:,2,1> +Trav(((C\bulletC)*(C))$

$$\frac{((-1*(C \bullet C)*|C|*(((\nabla \otimes C)^T \bullet \nabla \otimes C) + (C \bullet \nabla \otimes \nabla \otimes C))) - (-1*((C \bullet \nabla \otimes C) \otimes ((((C \bullet C)*\frac{(C \bullet \nabla \otimes C)}{|C|}) + (|C|*2*(C \bullet \nabla \otimes C)))))))}{(((C \bullet C)*|C|*((C \bullet C)*|C|)})))) < ((C \bullet C)*|C|*(C \bullet C)*|C|)$$

$$\rightarrow_{rewriteM} \left(\left(\frac{(-1*((A \bullet \nabla \otimes A)*(C \bullet \nabla \otimes A)))}{(|A|*|C|*(A \bullet A))} \right)^{T} + \frac{((\nabla \otimes A)^{T} \bullet \nabla \otimes C)}{(|A|*|C|)} + \left(\frac{(-1*((C \bullet \nabla \otimes C)*((\nabla \otimes A)^{T} \bullet C)))}{(|C|*|A|*(C \bullet C))} \right)^{T} + \frac{(Trav(\nabla \otimes \nabla \otimes A) < 2,0,1 > \bullet C)}{(|A|*|C|)} + \frac{(-1*((A \bullet \nabla \otimes A) \otimes (C \bullet \nabla \otimes A)))}{(|C|*|A|*(A \bullet A))} + \frac{((\nabla \otimes C)^{T} \bullet \nabla \otimes A)}{(|A|*|C|)} + \frac{(-1*((C \bullet \nabla \otimes C) \otimes (C \bullet \nabla \otimes A)))}{(|A|*|C|)} + \frac{(-1*((C \bullet \nabla \otimes C) \otimes (C \bullet \nabla \otimes A)))}{(|C|*|A|*(A \bullet A))} + \frac{(-1*((C \bullet A)*((\nabla \otimes A)^{T} \bullet \nabla \otimes A)))}{(|C|*|A|*(A \bullet A))} + \frac{(-1*((C \bullet A)*((A \bullet \nabla \otimes A) \otimes (C \bullet \nabla \otimes A))))}{(|C|*|A|*(A \bullet A))} + \frac{(-1*((C \bullet A)*((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))}{(|C|*|A|*(A \bullet A))} + \frac{(-1*((C \bullet A)*((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))}{((|A|*|C|*(A \bullet A)))} + \frac{(-1*((C \bullet A) \otimes ((C \bullet \nabla \otimes C) \otimes (A \bullet \nabla \otimes A))))}{((|A|*|C|*((A \bullet A)))^{2})} + \frac{(-1*((C \bullet A) \otimes ((\nabla \otimes C)^{T} \bullet A)))}{(|A|*|C|*((A \bullet A)))} + \frac{(-1*((C \bullet A) \otimes ((\nabla \otimes C)^{T} \bullet A)))}{((|A|*|C|*(A \bullet A)))} + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A))))}{((|A|*|C|*((A \bullet A)))} + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A))))}{((|A|*|C|*((A \bullet A)))}) + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((|A|*|C|*((A \bullet A))))} + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A))))}{((|A|*|C|*((A \bullet A)))}) + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((|A|*|C|*((A \bullet A)))}) + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((A|*|C|*((A \bullet A)))}) + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((A|*|C|*((A \bullet A)))}) + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((A|*|C|*((A \bullet A)))}) + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((A|*|C)*((A \bullet \nabla \otimes C))} + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((A|*|C)*((A \bullet \nabla \otimes C))} + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((A|*|C)*((A \bullet \nabla \otimes C))} + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((A|*|C)*((A \bullet \Delta))} + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((A|*|C)*((A \bullet \Delta))}) + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((A|*|C)*((A \bullet \Delta))} + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((A|*|C)*((A \bullet \Delta))} + \frac{(-1*((C \bullet \nabla \otimes C) \otimes ((A \bullet \nabla \otimes A)))}{((A|*|C)*((A \bullet \Delta))} + \frac{(A \bullet \nabla \otimes A)}{((A \bullet \nabla \otimes A))} + \frac{(A \bullet \nabla \otimes A)}{((A \bullet \nabla \otimes A))} + \frac{(A \bullet \nabla \otimes A)}{((A \bullet \nabla \otimes A))} + \frac{(A \bullet \nabla \otimes A)}{((A \bullet \nabla \otimes A))} + \frac{(A \bullet \nabla \otimes A)}{((A \bullet \nabla \otimes A))} + \frac{$$

$$\left(\frac{((-1*((A\bullet \nabla \otimes A)*((\nabla \otimes C)^T\bullet A)))}{(|A|*|C|*(A\bullet A))}\right)^T + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{(|A|*|C|*(A\bullet A))} + \left(\frac{(-1*((C\bullet \nabla \otimes C)*((\nabla \otimes C)^T\bullet A)))}{(|A|*|C|*(A\bullet A))*(C\bullet C))}\right)^T + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{(|A|*|C|*(A\bullet A))} + \left(\frac{(-1*((C\bullet \nabla \otimes C)*((\nabla \otimes C)^T\bullet A)))}{(|A|*|C|*(A\bullet A))}\right)^T + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet \nabla \otimes A))} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A)))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A))}{((A)*|C|*(A\bullet \nabla \otimes A)} + \frac{((C\bullet A)*((C\bullet \nabla \otimes C)\otimes (A\bullet \nabla \otimes A))}{((A)*|C|$$

$$(|A|*|C|*(A \bullet A)) \qquad (|A|*|C|*(A \bullet A)*(C \bullet C)) \qquad (|A|*|C|*(C \bullet C)$$

$$\left(\frac{(-1*((\boldsymbol{A} \bullet \nabla \otimes A)*((\nabla \otimes C)^{2} \bullet A)))}{(|A|*|C|*(A \bullet A))} \right)^{T} + \frac{((\boldsymbol{C} \bullet A)*((\boldsymbol{C} \bullet \nabla \otimes C) \otimes (A \bullet \nabla \otimes A)))}{(|A|*|C|*(A \bullet A)*(\boldsymbol{C} \bullet C))} + \left(\frac{(-1*((\boldsymbol{C} \bullet \nabla \otimes C)*((\nabla \otimes C)^{2} \bullet A)))}{(|A|*|C|*(\boldsymbol{C} \bullet C))} \right)^{T} + \frac{(-1*((\boldsymbol{C} \bullet \nabla \otimes C) \otimes ((\nabla \otimes C)^{2} \bullet A)))}{(|A|*|C|*(\boldsymbol{C} \bullet C))} + \frac{(-1*((\boldsymbol{C} \bullet \nabla \otimes C) \otimes ((\nabla \otimes C)^{2} \bullet A)))}{(|A|*|C|*(\boldsymbol{C} \bullet C))} + \frac{(-1*((\boldsymbol{C} \bullet A)*((\nabla \otimes C)^{2} \bullet A)))}{(|A|*|C|*(\boldsymbol{C} \bullet C))} + \frac{(-1*((\boldsymbol{C} \bullet A)*((\boldsymbol{C} \bullet \nabla \otimes C) \otimes (\boldsymbol{C} \bullet \nabla \otimes C)))}{(|A|*|C|*(\boldsymbol{C} \bullet C))} + \frac{(-2*(\boldsymbol{C} \bullet A)*((\boldsymbol{C} \bullet \nabla \otimes C)*(\boldsymbol{C} \bullet \nabla \otimes C)))}{(|A|*|C|*(\boldsymbol{C} \bullet C))} \right)^{T} + \left(\frac{(2*(\boldsymbol{C} \bullet A)*((\boldsymbol{C} \bullet \nabla \otimes C)*(\boldsymbol{C} \bullet \nabla \otimes C)))}{(|A|*|C|*(\boldsymbol{C} \bullet C))^{2}} \right)^{T} \right)^{T}$$

$$\rightarrow_{rewrite} \Big(\frac{(-1*((C \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))}{(|C|*|A|*(A \bullet A))} + \frac{((\nabla \otimes A)^T \bullet \nabla \otimes C)}{(|C|*|A|)} + \frac{(-1*(((\nabla \otimes A)^T \bullet C) \otimes (C \bullet \nabla \otimes C)))}{(|A|*|C|*(C \bullet C))} + \frac{(Trav(\nabla \otimes \nabla \otimes A) < 2, 0, 1 > \bullet C)}{(|C|*|A|)} + \Big(\frac{(-1*((C \bullet \nabla \otimes A) * (A \bullet \nabla \otimes A)))}{(|A|*|C|*(A \bullet A))} \Big)^T + \frac{((\nabla \otimes C)^T \bullet \nabla \otimes A)}{(|C|*|A|)} + \Big(\frac{(-1*((C \bullet \nabla \otimes A) * (C \bullet \nabla \otimes C)))}{(|C|*|A|)} \Big)^T + \frac{(-1*((C \bullet \nabla \otimes A) * (C \bullet \nabla \otimes C)))}{(|A|*|C|*(A \bullet A))} \Big)^T + \frac{(-1*(C \bullet A) * ((\nabla \otimes A)^T \bullet \nabla \otimes A))}{(|A|*|C|*(A \bullet A))} + \frac{(-1*(C \bullet A) * (A \bullet \nabla \otimes \nabla \otimes A))}{(|A|*|C|*(A \bullet A))} + \frac{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))}{((|A|)^2*|A|*|C|*(A \bullet A))} + \frac{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (C \bullet \nabla \otimes C)))}{((|C|)^2*|A|*|C|*(A \bullet A))} + \frac{(2*(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))}{((|C|*|A|*((A \bullet A))^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A|*((A \bullet A))^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A|*((A \bullet A))^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A|*((A \bullet A))^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A|*((A \bullet A))^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A|*((A \bullet A))^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A|*((A \bullet A))^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A|*((A \bullet A))^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A|*((A \bullet A))^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A|*((A \bullet A))^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A|*((A \bullet A))^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A)^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)}{((|C|*|A)^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A)^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A)^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A)^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))}{((|C|*|A)^2)} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)}{((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)}{((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)}{((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))} + \frac{(C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)}{((A \bullet \nabla \otimes A$$

$$\frac{(-1*(((\nabla\otimes C)^T\bullet A)\otimes (A\bullet\nabla\otimes A))))}{(|C|*|A|*(A\bullet A))} + \left(\frac{((C\bullet A)*((A\bullet\nabla\otimes A)*(C\bullet\nabla\otimes C))))}{(|C|*|A|*(C\bullet C)*(A\bullet A))}\right)^T + \frac{(-1*(((\nabla\otimes C)^T\bullet A)\otimes (C\bullet\nabla\otimes C))))}{(|C|*|A|*(C\bullet C))} + \frac{(Trav(\nabla\otimes\nabla\otimes C)<2,0,1>\bullet A)}{(|C|*|A|)} + \left(\frac{(-1*(((\nabla\otimes C)^T\bullet A)*(C\bullet\nabla\otimes C))))}{(|C|*|A|*(C\bullet C))}\right)^T + \frac{(-1*(C\bullet A)*((\nabla\otimes C)^T\bullet\nabla\otimes C))}{(|C|*|A|*(C\bullet C))} + \frac{(-1*(C\bullet A)*((\nabla\otimes C)^T\bullet\nabla\otimes C))}{(|C|*|A|*(C\bullet C))} + \frac{(2*(C\bullet A)*((C\bullet\nabla\otimes C)\otimes (C\bullet\nabla\otimes C)))}{(|C|*|A|*((C\bullet C))^2)}\right)$$

2 Moe

$$\begin{split} & \to_{none} \left(\left(-\frac{(\nabla A \bullet \nabla \otimes \nabla A)}{|\nabla A|} \bullet \nabla A \right) * \frac{1}{|\nabla A|} \right) \\ & \to_{rewrite} \frac{(-1*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((|\nabla A|)^2)} \end{split}$$