1 Terms

- =: Without any additional rewriting.
- $\rightarrow_{flatten}$: Use rewrites to flatten body of term. Uses algebraic distribution property.
- \rightarrow_{match} : Looks for common terms to cancel.
- $\rightarrow_{refactor}$: Unflattens.Groups term with the same denominator.
- \rightarrow_{pull} :. Makes the numerator in a division term 1.

2 PVO

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

Probe
$$\frac{(A \bullet C)}{\langle ||A|| * ||C|| \rangle}$$

Gradient

Gradient :
$$= ((A \bullet (((\frac{-(((C \bullet \nabla \otimes C)))}{|A|} * C)) + ((\frac{1}{|C|} * \nabla \otimes C))^T)) + ((\frac{-(((A \bullet \nabla \otimes A)))}{(|A| * |C| * (A \bullet A))} * C)))^T) + (\frac{1}{|A|} * \frac{1}{|C|} * (C \bullet \nabla \otimes A)))$$

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

$$\rightarrow_{match} \big(\frac{-(((C \bullet A) * (C \bullet \nabla \otimes C)))}{(|C| * |A| * (C \bullet C))} + \frac{((\nabla \otimes C)^T \bullet A)}{(|C| * |A|)} + \frac{-(((C \bullet A) * (A \bullet \nabla \otimes A)))}{(|A| * |C| * (A \bullet A))} + \frac{(C \bullet \nabla \otimes A)}{(|A| * |C|)} \big)$$

$$\rightarrow_{refactor}\big(\frac{(((\nabla\otimes C)^T\bullet A)+(C\bullet\nabla\otimes A))}{(|A|*|C|)}-\big(\frac{((C\bullet A)*(A\bullet\nabla\otimes A))}{(|A|*|C|*(A\bullet A))}+\frac{((C\bullet A)*(C\bullet\nabla\otimes C))}{(|C|*|A|*(C\bullet C))}\big)\big)$$

$$\begin{array}{l} \rightarrow_{pull} ((((\nabla \otimes C)^T \bullet A) + (C \bullet \nabla \otimes A)) * \frac{1}{(|A|*|C|)} - (((C \bullet A) * (A \bullet \nabla \otimes A)) * \\ \frac{1}{(|A|*|C|*(A \bullet A))} + ((C \bullet A) * (C \bullet \nabla \otimes C)) * \frac{1}{(|C|*|A|*(C \bullet C))})) \end{array}$$

Hessian .

 $\nabla \otimes A) \otimes \frac{-(((A \bullet \nabla \otimes A)))}{(|A|*(A \bullet A))}))$

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

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\rightarrow_{flatten} (\frac{(2*|C|*(C\bullet A)*((C\bullet \nabla \otimes C)\otimes (C\bullet \nabla \otimes C)))}{((|C|)^2*|A|*(C\bullet C)*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet A)*((C\bullet \nabla \otimes C)\otimes (C\bullet \nabla \otimes C)))}{((|C|)^2*|A|*(C\bullet C)*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet A)*((C\bullet \nabla \otimes C)\otimes (C\bullet \nabla \otimes C)))}{((|C|)^2*|A|*(C\bullet C)*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet A)*((C\bullet \nabla \otimes C)\otimes (C\bullet \nabla \otimes C)))}{((C)^2*|A|*(C\bullet C)*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet A)*((C\bullet \nabla \otimes C)\otimes (C\bullet \nabla \otimes C)))}{((C)^2*|A|*(C\bullet C)*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet A)*((C\bullet \nabla \otimes C)\otimes (C\bullet \nabla \otimes C)))}{((C)^2*|A|*(C\bullet C)*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet A)*((C\bullet \nabla \otimes C)\otimes (C\bullet \nabla \otimes C)))}{((C)^2*|A|*(C\bullet C)*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet A)*((C\bullet C)*(C\bullet C)))}{((C)^2*|A|*(C\bullet C)*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet A)*((C\bullet C))*(C\bullet C)}{((C)^2*|A|*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet A)*((C\bullet C))*(C\bullet C))}{((C)^2*|A|*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet A)*((C\bullet C))*(C\bullet C))}{((C)^2*|A|*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet C))}{((C\bullet C)^2*|A|*(C\bullet C))} + \frac{((C\bullet C)*(C\bullet C))}{((C\bullet C)^2*
                 \begin{array}{l} \rightarrow flatten \ ( \frac{(|C|)^2 * |A| * (C \bullet C) * (C \bullet C)}{((|C|)^2 * |A| * (C \bullet C) * (C \bullet C))} + \frac{((|C|)^2 * |C| * |A| * ((C \bullet C))^2)}{((|C|)^2 * |A| * ((C \bullet C))^2)} + \frac{((|C| * (C \bullet C) * (C \bullet A) * ((\nabla \otimes C)^T \bullet \nabla \otimes C)))}{((|C|)^2 * |A| * (C \bullet C) * (C \bullet C)} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{((|C|)^2 * |A| * (C \bullet C))}{(|C| * |A| * (C \bullet C))} + \frac{(
                                                                                 ((|C|)^2*|A|*(C \bullet C)*(C \bullet C))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ((|C|)^2 * |A| * (C \bullet C) * (C \bullet C))
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     \frac{(|C| \cup |T| + |A| + |C| \cup |C| \cup |T|)}{(|C| \cup |A| \cup |A|)} + \frac{(|(((\nabla \otimes C)^T \bullet A) \otimes (C \bullet \nabla \otimes C))))}{(|C| \cup |A|)} + (\frac{((C \bullet A) * ((A \bullet \nabla \otimes A) * (C \bullet \nabla \otimes C))))}{(|C| \bullet |A| * ((C \bullet C) * (A \bullet A))})^T + \frac{(|C| \cup |A| \cup |A|)}{(|C| \bullet |A| * ((C \bullet C) * (A \bullet A)))}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             (|C|*|A|*(C \bullet C))
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             -(((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))) + (2*|C|*|A|*(C \bullet A)*((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))) + (|A|*(A \bullet A)*(C \bullet A)*((A \bullet \nabla \otimes A) \otimes (C \bullet \nabla \otimes C))) + (|A|*(A \bullet A)*(A \bullet A)*(A
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                                                                                                          (|C|*|A|*(A \bullet A))
          ((|A|)^2 * |C| * |A| * |C| * (A \bullet A) * (A \bullet A))
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     \left(\frac{-(((((\nabla \otimes C)^T \bullet A)*(A \bullet \nabla \otimes A))))}{(|A|*|C|*(A \bullet A))}\right)^T + \left(\frac{-(((((\nabla \bullet \nabla \otimes A)*(C \bullet \nabla \otimes C))))}{(|C|*|A|*(C \bullet C))}\right)^T + \frac{((\nabla \otimes C)^T \bullet \nabla \otimes A)}{(|C|*|A|)} + \frac{((\nabla \otimes C)^T \bullet A)}{(|C|*|A|)} + \frac{((\nabla
                                                                                                                  (|A|*|C|*(A \bullet A))
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                   (|C|*|A|)
                                                                                            (|A|*|C|*(A\bullet A))
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     \frac{((\nabla \otimes A)^T \bullet \nabla \otimes C)}{((C) + (A) \otimes (C)} + \frac{-((((C \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))}{((C) + (A) \otimes (A \bullet A))})
                                                         (|C|*|A|)
                                                                                                                                                                                                                                                                                                                                                            (|C|*|A|*(A \bullet A))
  \rightarrow_{match} \left( \frac{(2*|C|*(C \bullet A)*((C \bullet \nabla \otimes C) \otimes (C \bullet \nabla \otimes C)))}{(|A|*(C \bullet C)*((C \bullet C))^2)} + \frac{((C \bullet A)*((C \bullet \nabla \otimes C) \otimes (C \bullet \nabla \otimes C)))}{(|C|*|A|*((C \bullet C))^2)} + \frac{-((|C|*(C \bullet A)*((C \bullet \nabla \otimes \nabla \otimes C)))}{(|A|*(C \bullet C)*(C \bullet C))} + \frac{-((|C|*(C \bullet A)*((C \bullet C) \otimes C)))}{(|A|*(C \bullet C)*((C \bullet C)))} + \frac{-((|C|*(C \bullet A)*((C \bullet C) \otimes C)))}{(|A|*(C \bullet C)*((C \bullet C)))} + \frac{-((|C|*(C \bullet A)*((C \bullet C) \otimes C)))}{(|C|*(A)*((C \bullet C))^2)} + \frac{-((|C|*(C \bullet A)*((C \bullet C) \otimes C)))}{(|C|*(A)*((C \bullet C))^2)} + \frac{-((|C|*(C \bullet A)*((C \bullet C))))}{(|C|*(A)*((C \bullet C))^2)} + \frac{-((|C|*(C \bullet C)))}{(|C|*(A)*((C \bullet C))^2)} + \frac{-((|C|*(C \bullet C)))}{(|C|*(A)*((C \bullet C)))^2)} + \frac{-((|C|*(C \bullet C)))}{(|C|*(A)*((C \bullet C))^2)} + \frac{-(|C|*(C \bullet C))}{(|C|*(C \bullet C))^2} + \frac{-(|C|*(C \bullet C))}{(|C|*
      \rightarrow match \left( \frac{(|A|*(C \bullet C)*((C \bullet C))^2)}{(|A|*(C \bullet C)^3)} + \frac{(|C|*|A|*((C \bullet C))^2)}{(|C|*|A|*((C \bullet C))^2)} + \frac{(|A|*(C \bullet C)*((C \bullet C))^2)}{(|A|*(C \bullet C)^3)} + \frac{(|A|*(C \bullet C))^2)}{(|A|*(C \bullet C)^3)} + \frac{(|C|*|A|*((C \bullet C))^2)}{(|C|*|A|*((C \bullet C))^3)} + \frac{(|C|*|A|*((C \bullet C))^3)}{(|C|*|A|*((C \bullet C))^3)}
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 (|A|*(C \bullet C)*(C \bullet C))
                                                                                                  (|A|*(C \bullet C)*(C \bullet C))
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         (|C|*|A|)
          \frac{-(((((\nabla \otimes C)^T \bullet A) \otimes (C \bullet \nabla \otimes C))))}{((C \bullet A) * (C \bullet C))} + (\frac{((C \bullet A) * ((A \bullet \nabla \otimes A) * (C \bullet \nabla \otimes C)))}{((C \bullet A) * (C \bullet C))})^T + \frac{-(((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))))}{((C \bullet A) * (C \bullet C))} + \frac{-(((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))))}{((C \bullet A) * (C \bullet C))} + \frac{-(((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))))}{((C \bullet A) * (C \bullet C))} + \frac{-(((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))))}{((C \bullet A) * (C \bullet C))} + \frac{-(((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))} + \frac{-(((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))} + \frac{-(((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))} + \frac{-(((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A)))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))}{((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes (A \bullet A))}{((((\nabla \otimes C)^T \bullet A) \otimes A)} + \frac{-((((\nabla \otimes C)^T \bullet A) \otimes A)}{((((\nabla \otimes C)^T \bullet A) \otimes A)} + \frac{-((((\nabla \otimes C)^T \bullet A))}{((((\nabla \otimes C)^T \bullet A) \otimes A)} + \frac{-((((\nabla \otimes C)^T \bullet A))}{((((\nabla \otimes C)^T \bullet A))}))} + \frac{-(((((\nabla \otimes C)^T \bullet A) \otimes A))}{(((((\nabla \otimes C)^T \bullet A)) \otimes A)} + \frac{-(((((\nabla \otimes C)^T \bullet A)))}{((((((\nabla \otimes C)^T \bullet A)))}))} + \frac{-((((((\nabla \otimes C)^T \bullet A)))}{((((((\nabla \otimes C)^T \bullet A)))}))} + \frac{-(((((((
                                                                                                          (|C|*|A|*(C \bullet C))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        (|C|*|A|*(C \bullet C)*(A \bullet A))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 (|C|*|A|*(A \bullet A))
     \frac{(|\nabla|^*|A|^*|(\nabla\bullet\nabla))'}{(|2*(C\bullet A)*((A\bullet\nabla\otimes A)\otimes(A\bullet\nabla\otimes A)))} + \frac{(|\nabla|^*|A|^*|(A\bullet\nabla))'}{((C\bullet A)*((A\bullet\nabla\otimes A)\otimes(C\bullet\nabla\otimes A)))} + \frac{((C\bullet A)*((A\bullet\nabla\otimes A)\otimes(A\bullet\nabla\otimes A)))'}{((C\bullet C)*|A|*|C|*(A\bulletA))} + \frac{((C\bullet A)*((A\bullet\nabla\otimes A)\otimes(A\bullet\nabla\otimes A)))}{(|A|*|C|*(A\bulletA))} + \frac{((C\bullet A)*((A\bullet\nabla\otimes A)\otimes(A\bullet\nabla\otimes A)))}{(|A|*|C|*(A\bulletA))} + \frac{(((C\bullet A)*((A\bullet\nabla\otimes A)))')}{(|A|*|C|*(A\bulletA))} + \frac{(((C\bullet A)*((A\bullet\nabla\otimes A)))')}{(|A|*|C|*(A\bulletA))} + \frac{(((C\bullet A)*((A\bullet\nabla\otimes A)))')}{(|A|*|C|*(A\bulletA))} + \frac{(((C\bullet A)*((A\bullet\nabla\otimes A)))')}{((A|*|C|*(A\bulletA)))} + \frac{(((C\bullet A)*((A\bullet\nabla\otimes A)))')}{((A|*|C|*(A\bullet\Delta)))} + \frac{(((C\bullet A)*((A\bullet\nabla\otimes A)))')}{((A|*|C|*(A\bullet\Delta)))} + \frac{(((C\bullet A)*((A\bullet\nabla\otimes A)))')}{((A|*|C|*(A\bullet\Delta)))} + \frac{(((C\bullet A)*((A\bullet\nabla\otimes A)))')}{((A|*|C|*(A\bulletA)))} + \frac{(((C\bullet A)*((A\bullet\nabla\otimes A)))')}{((A|*|C|*(A\bulletA)))} + \frac{((C\bullet A)*((A\bullet\nabla\otimes A)))'}{((A|*|C|*(A\bullet\Delta)))} + \frac{((C\bullet A)*((A\bullet\nabla\otimes A)))')}{((A|*|C|*(A\bullet\Delta)))} + \frac{((C\bullet A)*((A\bullet\nabla\otimes A)))'}{((A)*|C|*(A\bullet\Delta))} + \frac{((C\bullet A)*((A\bullet\nabla\otimes A)))'}{((A)*|C|*(A\bullet\Delta))} + \frac{((C\bullet A)*((A\bullet\nabla\otimes A)))}{((A)*|C|*(A\bullet\Delta))} + \frac{((A\bullet\nabla\otimes A))}{((A)*|C|*(A\bullet\Delta))} + \frac{((A\bullet\nabla\otimes A))}{((A)*|C|*(A\bullet\Delta))} + \frac{((A\bullet\nabla\otimes A))}{((A)*|C|*(A\bullet\Delta))} + \frac{((A\bullet\nabla\otimes A))}{(A)*|C|*(A\bullet\Delta)} + \frac{((A\bullet\nabla\otimes A))}{((A)*|C|*(A\bullet\Delta))} + \frac{((A\bullet\nabla\otimes A))}{(
                                                                         (|A|*|C|*(A \bullet A))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               (|A|*|C|*(A \bullet A))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                (|A|*|C|*(A \bullet A))
                                      -((((C \bullet \nabla \otimes A) * (C \bullet \nabla \otimes C))))) )^T + \frac{((\nabla \otimes C)^T \bullet \nabla \otimes A)}{((C \cup A) \cup C)} + (\frac{-((((C \bullet \nabla \otimes A) * (A \bullet \nabla \otimes A)))))}{((C \cup A) \cup C) \cup ((C \cup A) \cup C)})^T + \frac{(Trav(\nabla \otimes \nabla \otimes A) < 2, 0, 1 > \bullet C)}{((C \cup A) \cup C) \cup ((C \cup A) \cup C)} + \frac{((C \cup A) \cup C) \cup ((C \cup A) \cup C)}{((C \cup A) \cup C) \cup ((C \cup A) \cup C)})^T + \frac{((C \cup A) \cup C) \cup ((C \cup A) \cup C)}{((C \cup A) \cup C) \cup ((C \cup A) \cup C)})^T + \frac{((C \cup A) \cup C) \cup ((C \cup A) \cup C)}{((C \cup A) \cup C)})^T + \frac{((C \cup A) \cup ((C \cup A) \cup C))}{((C \cup A) \cup ((C \cup A) \cup C))})^T + \frac{((C \cup A) \cup ((C \cup A) \cup C))}{((C \cup A) \cup ((C \cup A) \cup C))})^T + \frac{((C \cup A) \cup ((C \cup A) \cup C))}{((C \cup A) \cup ((C \cup A) \cup C))})^T + \frac{((C \cup A) \cup ((C \cup A) \cup C))}{((C \cup A) \cup ((C \cup A) \cup C))})^T + \frac{((C \cup A) \cup ((C \cup A) \cup C))}{((C \cup A) \cup ((C \cup A) \cup C))})^T + \frac{((C \cup A) \cup ((C \cup A) \cup C))}{((C \cup A) \cup ((C \cup A) \cup C))})^T + \frac{((C \cup A) \cup ((C \cup A) \cup C))}{((C \cup A) \cup ((C \cup A) \cup C))})^T + \frac{((C \cup A) \cup ((C \cup A) \cup C))}{((C \cup A) \cup ((C \cup A) \cup C))})^T + \frac{((C \cup A) \cup ((C \cup A) \cup C))}{((C \cup A) \cup ((C \cup A) \cup C))})^T + \frac{((C \cup A) \cup ((C \cup A) \cup ((C \cup A) \cup C))}{((C \cup A) \cup ((C \cup A) \cup C))})^T + \frac{((C \cup A) \cup ((C \cup A) \cup ((C \cup A) \cup C))}{((C \cup A) \cup ((C \cup A) \cup C))})^T + \frac{((C \cup A) \cup ((C \cup A) \cup ((C \cup A) \cup ((C \cup A) \cup ((C \cup A) \cup C)))})^T + \frac{((C \cup A) \cup ((C \cup A)
          \frac{(|C|*|A|*(C \bullet C))}{(|C|*|A|*(C \bullet C))} + \frac{(|C|*|A|)}{(|C|*|A|)} + \frac{(((((C \bullet \nabla \otimes A)^T \bullet \nabla \otimes C)))}{(|C|*|A|)} + \frac{(((((C \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))}{(|C|*|A|*(A \bullet A))})
     \rightarrow_{refactor} \left( \left( \frac{(((\nabla \otimes A)^T \bullet \nabla \otimes C) + (Trav(\nabla \otimes \nabla \otimes C) < 2, 0, 1 > \bullet A) + (((\nabla \otimes C)^T \bullet \nabla \otimes A) + (Trav(\nabla \otimes \nabla \otimes A) < 2, 0, 1 > \bullet C))}{(((\nabla \otimes A)^T \bullet \nabla \otimes C) + ((\nabla \otimes C)^T \bullet \nabla \otimes A) + ((\nabla \otimes C)^T \bullet A) + ((\nabla \otimes C)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                (|C|*|A|)
     \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))) + (2 * (C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))}_{+} \underline{+} \underline{((((C \bullet A) * ((A \bullet \nabla \otimes A) * (C \bullet \nabla \otimes C)))))^{T} + ((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{(((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))))^{T}}_{+} \underline{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))))^{T}}_{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))^{T}}_{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))^{T}}_{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))^{T}}_{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))^{T}}_{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))^{T}}_{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))^{T}}_{+} \underline{((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (
                                                                                                                                                                                                                                                                                                                                                 (|A|*|C|*((A \bullet A))^2)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ((C \bullet C) * |A| * |C| * (A \bullet A))
     \frac{(|C|*|A|*((C \bullet C))^2)}{(|C|*|A|*((C \bullet C))^2)} + \frac{(2^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1}C^{-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            (|A|*|C|*(C \bullet C))
     \underbrace{((|C|*(C \bullet A)*((\nabla \otimes C)^T \bullet \nabla \otimes C)) + (|C|*(C \bullet A)*(C \bullet \nabla \otimes \nabla \otimes C)))}_{\text{Constant}}))
                                                                                                                                                                                                                                                                             (|A|*(C\bullet C)*(C\bullet C))
     \rightarrow_{pull} (((((\nabla \otimes A)^T \bullet \nabla \otimes C) + (Trav(\nabla \otimes \nabla \otimes C) < 2, 0, 1 > \bullet A) + ((\nabla \otimes C) < 1, 0, 1 > \bullet A)) + ((\nabla \otimes C) < 1, 0, 1 > \bullet A)) + ((\nabla \otimes C) < 1, 0, 1 > \bullet A)) + ((\nabla \otimes C) < 1, 0, 1 > \bullet A))
C)^{T} \bullet \nabla \otimes A) + (Trav(\nabla \otimes \nabla \otimes A) < 2, 0, 1 > \bullet C)) * \frac{1}{(|C|*|A|)} + (((C \bullet A) * ((A \bullet A) * (A \bullet A) 
  \nabla \otimes A) \otimes (A \bullet \nabla \otimes A))) + (2*(C \bullet A)*((A \bullet \nabla \otimes A) \otimes (A \bullet \nabla \otimes A)))) * \frac{1}{(|A|*|C|*((A \bullet A))^2)} +
(((((C \bullet A) * ((A \bullet \nabla \otimes A) * (C \bullet \nabla \otimes C))))^T + ((C \bullet A) * ((A \bullet \nabla \otimes A) \otimes (C \bullet \nabla \otimes C)))) *
     \frac{1}{((C \bullet C) * |A| * |C| * (A \bullet A))} + ((C \bullet A) * ((C \bullet \nabla \otimes C) \otimes (C \bullet \nabla \otimes C))) * \frac{1}{(|C| * |A| * ((C \bullet C))^2)} + ((C \bullet C) * (C \bullet C) \otimes (C \bullet C)) * (C \bullet C) * (C \bullet C
(C)^T \bullet A) \otimes (A \bullet \nabla \otimes A))) + ((C \bullet A) * (A \bullet \nabla \otimes \nabla \otimes A))) + ((C \bullet A) * ((\nabla \otimes A)^T \bullet A)))
  (C \bullet \nabla \otimes C))))^T + ((((\nabla \otimes C)^T \bullet A) \otimes (C \bullet \nabla \otimes C)))) + ((((C \bullet \nabla \otimes A) * (C \bullet \nabla \otimes C))))) + ((((C \bullet \nabla \otimes A) * (C \bullet \nabla \otimes C))))))))
(C)))^T + ((((\nabla \otimes A)^T \bullet C) \otimes (C \bullet \nabla \otimes C)))) * \frac{1}{(|A|*|C|*(C \bullet C))} + ((|C|*(C \bullet A)*(C \bullet C))))
((\nabla \otimes C)^T \bullet \nabla \otimes C)) + (|C| * (C \bullet A) * (C \bullet \nabla \otimes \nabla \otimes C))) * \frac{1}{(|A| * (C \bullet C) * (C \bullet C))}))
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3 Moe

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(|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              (|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A))
                                            \frac{\cdot (((Trav(\nabla \otimes \nabla \otimes \nabla A) < 2, 0, 1 > \bullet(\nabla A \bullet \nabla \otimes \nabla A))))}{((|\nabla A|)^2)} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{((|\nabla A|)^2 * (\nabla A \bullet \nabla A))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))}{((|\nabla A|)^2 * (\nabla A \bullet \nabla A))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))}{(((\nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))}{(((\nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))}{(((\nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes ((\nabla A \bullet \nabla A)))}{(((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A))))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A))))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A))))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{(((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{(((((\nabla A)^T \bullet (\nabla A \bullet \nabla A))))}{(((((\nabla A)^T \bullet (\nabla A \bullet \nabla A)))} + \frac{(((((\nabla A)^T \bullet (\nabla A \bullet \nabla A))))}{(((((\nabla A)^T \bullet (\nabla A))))} + \frac{(((((\nabla A)^T \bullet (\nabla A))))}{(((((\nabla A)^T \bullet (\nabla A)))} + \frac{(((((\nabla A)^T \bullet (\nabla A))))}{(((((\nabla A)^T \bullet (\nabla A)))} + \frac{((((((\nabla A)^T \bullet (\nabla A))))}{(((((((\nabla A)^T \bullet (\nabla A)))))} + \frac{((((((((((\nabla A)^T \bullet (\nabla A))))))}{(((((((((((((((((((((((((((((
                                        \frac{-((|\nabla A|*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*((\nabla \otimes \nabla A)^T \bullet ((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)))))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla A \bullet \nabla \otimes \nabla A))*((\nabla A \bullet \nabla \otimes \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))^2)} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))^2)} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A)))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))} + (\frac{(-2*(\nabla A \bullet (\nabla A \bullet (\nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))} + (\frac{(-2*(\nabla A \bullet (\nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))} + (\frac{(-2*(\nabla A \bullet (\nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))} + (\frac{(-2*(\nabla A \bullet (\nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet (\nabla A)))} +
        \frac{(2*|\nabla A|*((\nabla A\bullet(\nabla A\bullet\nabla \otimes \nabla \otimes \nabla A))\otimes(\nabla A\bullet\nabla \otimes \nabla A)))}{(|\nabla A|*(\nabla A\bullet\nabla A)*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet((\nabla \otimes \nabla A)^T\bullet\nabla \otimes \nabla A))\otimes(\nabla A\bullet\nabla \otimes \nabla A)))}{(|\nabla A|*(\nabla A\bullet\nabla A)*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet(\nabla A)^T\bullet\nabla \otimes \nabla A))\otimes(\nabla A\bullet\nabla \otimes \nabla A)))}{(|\nabla A|*(\nabla A\bullet\nabla A)*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet(\nabla A)^T\bullet\nabla \otimes \nabla A))\otimes(\nabla A\bullet\nabla \otimes \nabla A)))}{(|\nabla A|*(\nabla A\bullet\nabla A)*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet(\nabla A)^T\bullet\nabla \otimes \nabla A))\otimes(\nabla A\bullet\nabla \otimes \nabla A)))}{(|\nabla A|*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A)^T\bullet\nabla \otimes \nabla A))\otimes(\nabla A\bullet\nabla \otimes \nabla A))}{(|\nabla A|*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A)^T\bullet\nabla \otimes \nabla A))\otimes(\nabla A\bullet\nabla \otimes \nabla A))}{(|\nabla A|*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A)^T\bullet\nabla \otimes \nabla A))\otimes(\nabla A\bullet\nabla \otimes \nabla A))}{(|\nabla A|*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A)^T\bullet\nabla \otimes \nabla A))\otimes(\nabla A\bullet\nabla \otimes \nabla A))}{(|\nabla A|*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)\otimes(\nabla A\bullet\nabla \otimes \nabla A))}{(|\nabla A|*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)\otimes(\nabla A\bullet\nabla \otimes \nabla A))}{(|\nabla A|*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)\otimes(\nabla A\bullet\nabla \otimes \nabla A))}{(|\nabla A|*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)\otimes(\nabla A\bullet\nabla \otimes \nabla A)}{(|\nabla A|*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)\otimes(\nabla A\bullet\nabla \otimes \nabla A)}{(|\nabla A|*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)}{(|\nabla A|*(\nabla A\bullet\nabla A))} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)}{(|\nabla A\bullet\nabla A)} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A\bullet\nabla A)} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A\bullet\nabla A)} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A\bullet\nabla A)} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A\bullet\nabla A)} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A\bullet\nabla A)} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A\bullet\nabla A)} + \frac{(2*|\nabla A|*((\nabla A\bullet\nabla A))^T\bullet\nabla \otimes \nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A\bullet\nabla A)} + \frac{(2*|\nabla A\bullet\nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A)} + \frac{(2*|\nabla A\bullet\nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A)} + \frac{(2*|\nabla A\bullet\nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A)} + \frac{(2*|\nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A)} + \frac{(2*|\nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A)} + \frac{(2*|\nabla A)(\nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A)} + \frac{(2*|\nabla A)(\nabla A)}{(|\nabla A\bullet\nabla A)(\nabla A)} + \frac{(2*|\nabla A)(\nabla
                               \frac{(|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A))}{(|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A))*((|\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A))} + \frac{(|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A))}{(|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A))*((|\nabla A \bullet \nabla A \bullet \nabla A))*((|\nabla A \bullet \nabla A \bullet \nabla A))} + \frac{(|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A))*((|\nabla A \bullet \nabla A \bullet \nabla A \bullet \nabla A))*((|\nabla A \bullet \nabla A))*((|\nabla A \bullet \nabla A \bullet \nabla
                                                                                                                                                                                                                                                                                                                                                                                                ((|\nabla A|)^2 * ((\nabla A \bullet \nabla A))^2 * (\nabla A \bullet \nabla A))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     (|\nabla A|*(\nabla A \bullet \nabla A)*((\nabla A \bullet \nabla A))^2)
\frac{((|\nabla A|)^{2}*((\nabla A\bullet \nabla A))^{2}*(\nabla A\bullet \nabla A))}{(|\nabla A|*(\nabla A\bullet \nabla A)*((\nabla A\bullet \nabla A))^{2})}((\nabla A\bullet \nabla A))}{((|\nabla A|*(\nabla A\bullet \nabla A)*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A))^{2})} + (\frac{((\nabla A\bullet \nabla A)*((\nabla A\bullet \nabla A)*((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|)^{2}*((\nabla A\bullet \nabla A))^{2})})^{T} + \frac{(((\nabla A\bullet \nabla A)*((\nabla A\bullet \nabla A))^{2}((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|)^{2}*((\nabla A\bullet \nabla A))^{2})}((|\nabla A|)^{2}*((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A\bullet \nabla A)*((\nabla A\bullet \nabla A))^{2}*((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|)^{2}*((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A\bullet \nabla A)*((\nabla A\bullet \nabla A))^{2}*((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|)^{2}*((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A\bullet \nabla A)*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|)^{2}*((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|)^{2}*((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|*(\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})}{((|\nabla A|*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})}{(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})((\nabla A\bullet \nabla A))^{2})}{(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})(((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})(((\nabla A\bullet \nabla A))^{2})}{(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})(((\nabla A\bullet \nabla A))^{2})}{(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})(((\nabla A\bullet \nabla A))^{2})}{(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})(((\nabla A\bullet \nabla A))^{2})}{(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})(((\nabla A\bullet \nabla A))^{2})}{(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})} + \frac{-(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2})((((\nabla A)^{2})^{2}))}{(((\nabla A)^{2}*((\nabla A\bullet \nabla A))^{2}
                                                                                                                                                                                                                                                                                                                                                                                                                  ((|\nabla A|)^2 * ((\nabla A \bullet \nabla A))^2)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           (|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A))
        \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet (Trav(\nabla \otimes \nabla \otimes \nabla A) < 2,1,0> \bullet \nabla \otimes \nabla A))))}{(|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet ((\nabla \Delta \bullet \nabla A) ) (\nabla A \bullet \nabla A))))}{(|\nabla A|*(\nabla A \bullet \nabla A)*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A)))))}{(|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A)))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A)))))}{(|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A)))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A))))))}{(|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A))))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A)))))}{(|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A))))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A)))))}{(|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A)))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A))))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A))))}{(|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A)))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A) ((\nabla A \bullet \nabla A))))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A))))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A)))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{-((|\nabla A|*(\nabla A \bullet \nabla A)))}{(|\nabla A|*(\nabla A 
             \frac{-((|\nabla A|*(\nabla A\bullet \nabla A)*(\nabla A\bullet Trav((((\nabla \otimes \nabla A)^{I}\bullet \nabla \otimes \vee \otimes \vee A)) \leq 1, 0, 2 >))))}{(|\nabla A|*(\nabla A\bullet \nabla A)*(\nabla A\bullet \nabla A))} + (\underbrace{((|\nabla A|)^{I}\bullet(\nabla A\bullet \nabla A))}((|\nabla A|*(\nabla A\bullet \nabla A))))}_{((|\nabla A|*(\nabla A\bullet \nabla A))} + \underbrace{(((|\nabla A|*((\nabla \otimes \nabla A)^{I}\bullet(\nabla \otimes \nabla A)))))}_{((|\nabla A|*(\nabla A\bullet \nabla A)))})^{T} + (\underbrace{-(((|\nabla A|*((\nabla \otimes \nabla A)^{I}\bullet(\nabla \otimes \nabla A))))}_{((|\nabla A|*(\nabla A\bullet \nabla A)))})^{T} + \underbrace{((((\nabla A\bullet \nabla \otimes \nabla A)*((\nabla \otimes \nabla A)^{I}\bullet(\nabla A\bullet \nabla \otimes \nabla A)))))}_{(((|\nabla A|)^{2}*((\nabla A\bullet \nabla A)))})^{T} + \underbrace{(((|\nabla A\bullet \nabla \otimes \nabla A)*((\nabla A\bullet \nabla \otimes \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla \otimes \nabla A)*((\nabla A\bullet \nabla \otimes \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla \otimes \nabla A)*((\nabla A\bullet \nabla \otimes \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A)*((\nabla A\bullet \nabla A)))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A)))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A)))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A)))))}_{((|\nabla A|*((\nabla A\bullet \nabla A)))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A))))}_{((|\nabla A|*((\nabla A\bullet \nabla A))))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A))))}_{((|\nabla A|*((\nabla A\bullet \nabla A)))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A))))}_{((|\nabla A|*((\nabla A\bullet \nabla A)))})^{T} + \underbrace{((|\nabla A|*((\nabla A\bullet \nabla A))))}_{((|\nabla A|*((\nabla A\bullet \nabla 
    \rightarrow_{match} \big( \frac{-(((Trav(\nabla \otimes \nabla \otimes \nabla A) < 2, 0, 1 > \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{(\nabla A \bullet \nabla A)} + \frac{-((((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A))}{(\nabla A \bullet \nabla A)} + \frac{-((\nabla \otimes \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A)^T \bullet
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               (\nabla A \bullet \nabla A)
             \frac{-((((\nabla \otimes \nabla A)^T \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A))))}{(\nabla A \bullet \nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)))} + \frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(\nabla A \bullet \nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A))} + \frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))}{(\nabla A \bullet \nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)} + \frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))}{(\nabla A \bullet \nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)} + \frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(\nabla A \bullet \nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)} + \frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(\nabla A \bullet \nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)} + \frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(\nabla A \bullet \nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla 
                                                                                                                                                                                                                                                                                                                             (\nabla A \bullet \nabla A)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            (((\nabla A \bullet \nabla A))^2)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        (((\nabla A \bullet \nabla A))^2)
        \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla A \bullet \nabla A))^T \bullet (\nabla \otimes \nabla A))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla A \bullet \nabla A))^T \bullet (\nabla \otimes \nabla A))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A))^2)} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A)))} \ + \ \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A))} \ + \ \frac{(2*(\nabla A \bullet
        \big(\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla A))))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla A))))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla A))))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla A))))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A))))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A))^T \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A))^T \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A))^T \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A))^T \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A))^T \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A))^T \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A))^T \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A))^T \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet \nabla A))^T \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A \bullet ((\nabla A \bullet ((\nabla A \bullet \nabla A)))))}{(((\nabla A \bullet \nabla A))^2)}\big)^T + \big(\frac{(2*((\nabla A \bullet ((\nabla A ((\nabla A \bullet ((\nabla A \bullet ((\nabla A ((\nabla A
        (((\nabla A \bullet \nabla A))^2)
                                                                                                                                                                                                                                                                                                                                               (((\nabla A \bullet \nabla A))^2)
                          \frac{-(((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla \otimes \nabla A))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet (Trav(\nabla \otimes \nabla \otimes \nabla A) < 2, 1, 0 > \bullet \nabla \otimes \nabla A))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A) \wedge A))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A) \wedge A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A) \wedge A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A) \wedge A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A) \wedge A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A) \wedge A))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A) \wedge A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A) \wedge A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A) \wedge A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A))))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A))))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A))))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A))))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet ((\nabla A \bullet \nabla A)))))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet \nabla A)))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A \bullet ((\nabla A \bullet \nabla A))))))}{(\nabla A \bullet \nabla A)} + \frac{-(((\nabla A \bullet ((\nabla A ((\nabla A \bullet ((\nabla A ((\nabla
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  (\nabla A \bullet \nabla A)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       (\nabla A \bullet \nabla A)
        \frac{-(((\nabla A \bullet Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1,0,2 >)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A)))})^T + (\frac{(2*(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A))))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A)))})^T + (\frac{(2*(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A))))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A)))})^T + (\frac{(2*(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A))))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A)))})^T + (\frac{(2*(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A))})^T + (\frac{(2*(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A))})^T + (\frac{(2*(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)) * (\nabla A \bullet \nabla A))})^T + (\frac{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)) * (\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)) * (\nabla A \bullet \nabla A))})^T + (\frac{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)) * (\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)) * (\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A)) * (\nabla A \bullet \nabla A))})^T + (\frac{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A))})^T + (\frac{(\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A))})^T + (\frac{(\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A))})^T + (\frac{(\nabla A \bullet \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A)}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A))})^T + (\frac{(\nabla A \bullet \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A)}{(((\nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A))})^T + (\frac{(\nabla A \bullet \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A)}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A))})^T + (\frac{(\nabla A \bullet \nabla A)^T \bullet (\nabla A)}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A))})^T + (\frac{(\nabla A \bullet \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A)}{(((\nabla A \bullet \nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A)^T \bullet (\nabla A))})^T + (\frac{(\nabla A \bullet \nabla A)^T \bullet (\nabla A)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 (((\nabla A \bullet \nabla A))^2)
        (\nabla A \bullet \nabla A)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   (((\nabla A \bullet \nabla A))^2)
                               \frac{(-8*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla A \bullet \nabla \otimes \nabla A)*(\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla \otimes \nabla A)*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))})^T + (\frac{((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)})^T + (\frac{((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)})^T + (\frac{((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)})^T + (\frac{((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)})^T + (\frac{((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)}{((((\nabla A \bullet \nabla A))^2*(\nabla A)})^T + (\frac{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)}{((((\nabla A \bullet \nabla A))^2*(\nabla A)
                                                                                                                                                                                                                                                                                                                                                                 (((\nabla A \bullet \nabla A))^2 * (\nabla A \bullet \nabla A))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         (((\nabla A \bullet \nabla A))^2)
        \left(\frac{\left(\left((\nabla A \bullet \nabla \otimes \nabla A\right) * (\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)))\right)}{\left(\nabla A \bullet ((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A))\right)}\right)^T\right)
                                                                                                                                                                                                                                                                                                                                                                      (((\nabla A \bullet \nabla A))^2)
        ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))) + (2 * (\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla A)) * (\nabla
        \nabla \otimes \nabla \otimes \nabla A))) + (2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A))) + ((2*((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A)))) + ((2*((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A)))) + ((2*((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A)))) + ((2*((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A)))) + ((2*((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A)))) + ((2*((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A)))) + ((2*((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A)))) + ((2*((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A)))) + ((2*((\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A)))))
    (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)) * (\nabla A \bullet \nabla \otimes \nabla A)))^T) + ((2 * ((\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)) * ((\nabla A \bullet ((\nabla A \bullet (\nabla A \bullet (\nabla A \bullet \nabla A)^T \bullet \nabla \otimes \nabla A)) * ((\nabla A \bullet (\nabla A \bullet (
    ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))) + ((2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))*
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 $\begin{array}{l} ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A))))^T) * \frac{1}{(((\nabla A \bullet \nabla A))^2)} + ((-8 * (\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * ((\nabla A \bullet \nabla \otimes \nabla A))) * ((\nabla A \bullet \nabla \otimes \nabla A)))^T) - ((((\nabla \otimes \nabla A)^T \bullet ((\nabla A \bullet \nabla \otimes \nabla A)))^T) - ((((\nabla \otimes \nabla A)^T \bullet ((\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))) + (Trav(\nabla \otimes \nabla \otimes \nabla A)) < 2, 0, 1 > \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + ((\nabla \otimes \nabla A)^T \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)) + (\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla \otimes \nabla A)) + (\nabla A \bullet (Trav(\nabla \otimes \nabla \otimes \nabla A) < 2, 1, 0 > \bullet \nabla \otimes \nabla A)) + (\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) + (\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1, 0, 2 >) + (((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))^T) * \frac{1}{(\nabla A \bullet \nabla A)}) \end{array}$

4 Canny

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\mathbf{Gradient} \quad = ((-((2*(\nabla A \bullet \nabla \otimes \nabla A))) \bullet ((((\frac{-(((\nabla A \bullet \nabla \otimes \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} * \nabla A)) + ((\frac{1}{|\nabla A|} * \nabla A)) 
    (\nabla \otimes \nabla A)^T)^T)^T + (\frac{1}{|\nabla A|} * (\nabla A \bullet (-((2*(((\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))^T + (((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A))^T \bullet ((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T))^T) + (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla A
    \nabla \otimes \nabla A))^T)))^T)))
         \rightarrow_{flatten} \big( \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla A))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{|\nabla A \bullet (\nabla A \bullet \nabla A)|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{|\nabla A \bullet (\nabla A \bullet \nabla A)|} + \frac{(-2*(\nabla A \bullet \nabla A))}{|\nabla A \bullet (\nabla A \bullet \nabla A)|} + \frac{(-2*(\nabla A \bullet \nabla A))}{|\nabla A \bullet (\nabla A \bullet \nabla A)|} + \frac{(-2*(\nabla A \bullet \nabla A))}{|\nabla A \bullet (\nabla A \bullet \nabla A)|} + \frac{(-2*(\nabla A \bullet \nabla A))}{|\nabla A \bullet (\nabla A \bullet \nabla A)|} + \frac{(-2*(\nabla A \bullet \nabla A))}{|\nabla A \bullet (\nabla A \bullet \nabla A)|} + \frac{(-2*(\nabla A \bullet \nabla A))}{|\nabla A \bullet (\nabla A \bullet \nabla A)|} + \frac{(-2*(\nabla A \bullet \nabla A))}{|\nabla A \bullet (\nabla A \bullet \nabla A)|} + \frac{(-2*(\nabla A \bullet \nabla A))}{|\nabla A \bullet (\nabla A \bullet
                  (-2*(\nabla A \bullet ((\nabla \underline{\otimes} \nabla A)^T \bullet \overset{\circ}{\nabla} \underline{\otimes} \overset{\circ}{\nabla} A)))))
              \rightarrow_{match} \big( \frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla A))}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes \nabla A))}{|\nabla A|} + \frac{(-2*(\nabla A \bullet \nabla \otimes
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            (|\nabla A|*(\nabla A\bullet \nabla A))
                  (-2*(\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A))))
         \rightarrow_{refactor} (\frac{(2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla A))}{(|\nabla A|*(\nabla A \bullet \nabla \Delta))} + \frac{(((-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet (\nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet (\nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet (\nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet (\nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet (\nabla A)))) + (-2*(\nabla A \bullet (\nabla A)))) + (-2*(\nabla A \bullet (\nabla A)))) + (-2*(\nabla A \bullet (\nabla A))) + (-2*(\nabla A \bullet (\nabla A))) + (-2*(\nabla A \bullet (\nabla A)))) + (-2*(\nabla A \bullet (\nabla A))) + (-2*(\nabla A))) + (-2*(\nabla A)) + (-2*(\nabla A))) + (-2*(\nabla A)) + (-2*(\nabla A)) + (-2*(\nabla A)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     (|\nabla A|*(\nabla A\bullet \nabla A))
    \rightarrow_{pull} \left( \left( 2* (\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A) \right) * (\nabla A \bullet \nabla \otimes \nabla A) \right) * \frac{1}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \left( \left( \left( -2 * (\nabla A \bullet \nabla A \bullet \nabla A) + (\nabla A \bullet \nabla A) \right) + \left( (\nabla A \bullet \nabla A) + (\nabla A \bullet \nabla A) \right) \right) \right) + \frac{1}{(|\nabla A|*(\nabla A \bullet \nabla A))} + \frac{1}{(|\nabla A|*(\nabla A))
    (\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)))) * \frac{1}{|\nabla A|}
) + ((((\frac{-(((\nabla A \bullet \nabla \otimes \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))}*\nabla A)) + ((\frac{1}{|\nabla A|}*\nabla \otimes \nabla A))^T) \bullet (-((2*(((\nabla A \bullet \nabla \otimes \nabla A))^T))))
    (Trav((\nabla A \bullet \nabla \otimes \nabla \otimes \nabla \otimes \nabla A)) < 1, 2, 0 > + Trav((Trav(\nabla \otimes \nabla \otimes \nabla A) < Trav(\nabla A \bullet \nabla \otimes \nabla A)) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \bullet \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla A \otimes \nabla A) < Trav(\nabla A \otimes \nabla
    2,1,0>\bullet\nabla\otimes\nabla A))<1,2,0>+Trav(((\nabla\otimes\nabla A)^T\bullet\nabla\otimes\nabla\otimes\nabla A))<1,2,0>
    +Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) <:, 2, 1 >)))) + Trav(((\frac{-(((\nabla A \bullet \nabla \otimes \nabla A)))}{(|\nabla A|*(\nabla A \bullet \nabla A))} *
         -((2*(((\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))^T + (((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)^T)))))) < 1,0,:>
    (1,2,0>) + (\frac{1}{|\nabla A|} * (-((2*(((\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))^T + (((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A))^T))))
    (\nabla A)^T)) \bullet \nabla \otimes (\nabla A))
              \rightarrow_{flatten} \big( \frac{(-4*|\nabla A|*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla A \bullet \nabla \otimes \nabla A) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{((|\nabla A|)^2*((\nabla A \bullet \nabla A))^2)} + \frac{(-2*(\nabla A \bullet \nabla A)*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla A \bullet \nabla 
                  \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A)*(\nabla A\bullet \nabla \otimes \nabla A))*(\nabla A\bullet \nabla \otimes \nabla A))}{(2*|\nabla A|*(\nabla A\bullet \nabla A))*(\nabla A\bullet \nabla \otimes \nabla A))} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A)*(\nabla A\bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A))}{(2*|\nabla A|*(\nabla A\bullet \nabla A)*(\nabla A\bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A))} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A)*(\nabla A\bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A))}{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A))} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A)*(\nabla A\bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A))}{(2*|\nabla A\bullet \nabla \otimes \nabla A)*((\nabla A\bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A)*(\nabla A\bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A))}{(2*|\nabla A\bullet \nabla \otimes \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla \otimes \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla \otimes \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla \otimes \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A|*(\nabla A\bullet \nabla A))*((\nabla A\bullet \nabla A)^T\bullet \nabla \otimes \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A\bullet \nabla A)}{(2*|\nabla A)} + \frac{(2*|\nabla A\bullet \nabla A)}{(2*|\nabla A\bullet \nabla A)} + \frac{(2*|\nabla A\bullet \nabla A)}{(2*|\nabla A)} + \frac{(2*|\nabla A\bullet \nabla A)
                                                                                                                                                                                                                                                                                                                                                                                                                               ((|\nabla A|)^2*((\nabla A \bullet \nabla A))^2)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           ((|\nabla A|)^2*((\nabla A \bullet \nabla A))^2)
              \big(\frac{(2*(((\nabla\otimes\nabla A)^T\bullet(\nabla A\bullet\nabla\otimes\nabla A))*(\nabla A\bullet\nabla\otimes\nabla A)))}{((\nabla\nabla A)\bullet(\nabla\nabla A\bullet\nabla\otimes\nabla A))}\big)^T + \frac{(-2*(Trav(\nabla\otimes\nabla\otimes\nabla A)<2,0,1>\bullet(\nabla A\bullet\nabla\otimes\nabla A)))}{((\nabla\nabla A)\bullet(\nabla\nabla A\bullet\nabla\otimes\nabla A))} + \frac{(-2*(Trav(\nabla\otimes\nabla\otimes\nabla A)<2,0,1>\bullet(\nabla\nabla A\bullet\nabla\otimes\nabla A)))}{((\nabla\nabla A)\bullet\nabla\otimes\nabla A)} + \frac{(-2*(Trav(\nabla\otimes\nabla\otimes\nabla A)<2,0,1>\bullet(\nabla\nabla A\bullet\nabla\otimes\nabla A)))}{((\nabla\nabla A)\bullet\nabla\otimes\nabla A)} + \frac{(-2*(Trav(\nabla\otimes\nabla\otimes\nabla A)<2,0,1>\bullet(\nabla\nabla A\bullet\nabla\otimes\nabla A)))}{((\nabla\nabla A)\bullet\nabla\otimes\nabla A)} + \frac{(-2*(Trav(\nabla\otimes\nabla\otimes\nabla A)>2,0,1>\bullet(\nabla\nabla A\bullet\nabla\otimes\nabla A)))}{((\nabla\nabla A)\bullet\nabla(A)\bullet\nabla(A))} + \frac{(-2*(Trav(\nabla\otimes\nabla\otimes\nabla A)>2,0,1>\bullet(\nabla\nabla A\bullet\nabla\otimes\nabla A))}{((\nabla\nabla A)\bullet\nabla(A)\bullet\nabla(A))} + \frac{(-2*(Trav(\nabla\otimes\nabla\otimes\nabla A)>2,0,1>\bullet(\nabla\nabla A\bullet\nabla\otimes\nabla A))}{((\nabla\nabla A)\bullet\nabla(A)\bullet\nabla(A))} + \frac{(-2*(Trav(\nabla\otimes\nabla A)>2,0,1>\bullet(\nabla\nabla A\bullet\nabla\otimes\nabla A))}{((\nabla\nabla A)\bullet\nabla(A)\bullet\nabla(A))} + \frac{(-2*(Trav(\nabla\otimes\nabla A)>2,0,1>\bullet(\nabla\nabla A\bullet\nabla(A)>2,0,1>\bullet(\nabla\nabla A))}{((\nabla\nabla A)\bullet\nabla(A)\bullet(A)\bullet(A))} + \frac{(-2*(Trav(\nabla A)>2,0,1>\bullet(\nabla\nabla A))}{((\nabla\nabla A)\bullet\nabla(A))} + \frac{(-2*(Trav(\nabla A)>2,0,1>\bullet(\nabla\nabla A))}{((\nabla\nabla A)\bullet\nabla(A))} + \frac{(-2*(Trav(\nabla A)>2,0,1>\bullet(\nabla\nabla A)>2,0,1>\bullet(\nabla\nabla A))}{((\nabla\nabla A)\bullet\nabla(A)\bullet(A))} + \frac{(-2*(Trav(\nabla A)>2,0,1>\bullet(\nabla\nabla A)>2,0,1>\bullet(\nabla\nabla A))}{((\nabla\nabla A)\bullet\nabla(A)\bullet\nabla(A))} + \frac{(-2*(Trav(\nabla A)>2,0,1>\bullet(\nabla\nabla A)>2,0,1>\bullet(\nabla\nabla A))}{((\nabla\nabla A)\bullet\nabla(A)\bullet(A)} + \frac{(-2*(Trav(\nabla A)>2,0,1>\bullet(\nabla\nabla A))}{((\nabla\nabla A)\bullet\nabla(A)\bullet(A)
                  \frac{(2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))})^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))^T + (2*((\nabla A \bullet \nabla A)))^T + (2*((\nabla A \bullet
                                                                  \frac{-2*((\nabla \otimes \nabla A)^T \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla \otimes \nabla A))} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet ((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet ((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)))} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A))} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{+(\nabla \otimes \nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla \otimes \nabla A))} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{+(\nabla \otimes \nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla \otimes \nabla A))} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{+(\nabla \otimes \nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{+(\nabla \otimes \nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{+(\nabla \otimes \nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{+(\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla A)))}{+(\nabla \otimes \Delta A)^T \bullet (\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} + \frac{(-2*(\nabla A \bullet \nabla A))}{+(\nabla A \bullet \nabla A)} 
                                          -2*(\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A))) + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1, 0, 2 >))}_{+} + \underbrace{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla A \bullet \nabla \otimes \nabla A) \wedge \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)) < 1, 0, 2 >)))}_{+} + \underbrace{(-2*(\nabla A \bullet Trav(((\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)) < 1, 0, 2 >))}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} + \underbrace{(-2*(\nabla A \bullet \nabla A) \wedge \nabla \otimes \nabla A)}_{+} 
              \frac{|\nabla A|}{|\nabla A|} + \frac{|\nabla A|}{|\nabla A|} \frac{|\nabla A|}{|\nabla A|} \frac{|\nabla A|}{|\nabla A|} + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A))}{|\nabla A|})^T + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A))}{|\nabla A|})^T + (\frac{(-2*((\nabla A)^T \bullet (\nabla A))}{|\nabla A|})^T + (\frac{(-2*((\nabla A)^T \bullet (\nabla A))}{|\nabla A|})^T 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             (|\nabla A|*(\nabla A\bullet \nabla A))
                                                                                                                                                                                                                                                                                                                                                                      (|\nabla A|*(\nabla A\bullet \nabla A))
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(-2*((\nabla \otimes \nabla A)^T \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)))) \uparrow T)
     \rightarrow_{match} \left( \frac{(-4*|\nabla A|*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla A \bullet \nabla \otimes \nabla A) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A))} + \frac{(-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla A \bullet \nabla \otimes \nabla A) \otimes (\nabla A \bullet \nabla \otimes \nabla A))}{((\nabla A \bullet \nabla A))^2*(\nabla A \bullet \nabla A)} \right)
                                                                                                                                                                                                                                                                                                                                                                                                    (((\nabla A \bullet \nabla A))^2 * (\nabla A \bullet \nabla A))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       (|\nabla A|*(\nabla A\bullet \nabla A)*(\nabla A\bullet \nabla A))
        (2*|\nabla A|*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)) + (2*|\nabla A|*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)) + (2*|\nabla A|*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)) + (2*|\nabla A|*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)) + (2*|\nabla A|*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)) + (2*|\nabla A|*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) + (2*|\nabla A \bullet (\nabla A \bullet \nabla A)) +
                                                                                                                                                                                                                                (((\nabla A \bullet \nabla A))^2)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             (((\nabla A \bullet \nabla A))^2)
        \left(\frac{(2*(((\nabla\otimes\nabla A)^T\bullet(\nabla A\bullet\nabla\otimes\nabla A))*(\nabla A\bullet\nabla\otimes\nabla A)))}{(1+(\nabla\otimes\nabla A)^T\bullet(\nabla A\bullet\nabla\otimes\nabla A))}\right)^T+\frac{(-2*(Trav(\nabla\otimes\nabla\otimes\nabla A)<2,0,1)>\bullet(\nabla A\bullet\nabla\otimes\nabla A)))}{(1+(\nabla\otimes\nabla A)^T\bullet(\nabla A\bullet\nabla\otimes\nabla A))}
                                                                                                                                                                                                                   (|\nabla A|*(\nabla A\bullet \nabla A))
        \frac{(2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))) \otimes (\nabla A \bullet \nabla \otimes \nabla A))}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))) \otimes (\nabla A \bullet \nabla \otimes \nabla A))}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))} + (\frac{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))} + (\frac{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)} + (\frac{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)} + (\frac{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)} + (\frac{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)}{(2*((\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)} + (\frac{(2*((\nabla A \bullet \nabla A)) \otimes (\nabla A \bullet \nabla A)}{(2*((\nabla A \bullet \nabla A)) \otimes (\nabla A \bullet \nabla A)} + (\frac{(2*((\nabla A \bullet \nabla A)) \otimes (\nabla A)}{(2*((\nabla A \bullet \nabla A)) \otimes (\nabla A)} + (\frac{(2*((\nabla A \bullet \nabla A)) \otimes (\nabla A)}{(2*((\nabla A \bullet \nabla A)) \otimes (\nabla A)} + (\frac{(2*((\nabla A \bullet \nabla A)) \otimes (\nabla A)}{(2*((\nabla A \bullet \nabla A)) \otimes (\nabla A)} + (\frac{(2*((\nabla A \bullet \nabla A)) \otimes (\nabla A)}{(2*((\nabla A \bullet \nabla A)) \otimes (\nabla A)} + (\frac{(2*((\nabla A \bullet \nabla A)) \otimes (\nabla A)}{(2
                     \frac{(|\nabla A|*(\nabla A \bullet \nabla A))}{(2*((\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla A))))})^T + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{|\nabla A|} + \frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))}{|\nabla A|} + \frac{(-2*((\nabla A)^T \bullet (\nabla A))}{|\nabla A|} + \frac{(-2*((\nabla A)^T \bullet (\nabla A)^T
                                |\nabla A|
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |\nabla A|
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 _{\perp} \underbrace{(-2*(\nabla A \bullet Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1,0,2>))}_{\perp} \underbrace{(2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)) }_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla \otimes \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla \otimes \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla A \bullet \nabla A)}_{\perp} (\nabla A \bullet \nabla A) \underbrace{(\nabla 
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     (|\nabla A|*(\nabla A\bullet \nabla A))
                                                                                                                                                                                                              |\nabla A|
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |\nabla A|
     \frac{(2*((\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))}{((\nabla A) \bullet (\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))} + (\frac{(-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))}{((\nabla A) \bullet (\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((\nabla A) \bullet (\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((\nabla A) \bullet (\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A))})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A \bullet \nabla A)})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A)})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A)})^T + (\frac{(-2*((\nabla A \bullet \nabla A))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A)})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A)})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A)})^T + (\frac{(-2*((\nabla A \bullet \nabla A)))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A)})^T + (\frac{(-2*((\nabla A \bullet \nabla A))}{((\nabla A \bullet \nabla A)^T \bullet (\nabla A)})^T + (\frac{(-2*((\nabla A))^T \bullet (\nabla A)}{((\nabla A \bullet \nabla A)})^T + (\frac{(-2*((\nabla A))}{((\nabla A)^T \bullet 
                  \frac{2*((\nabla A \bullet ((\nabla \otimes \nabla A) \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \otimes \nabla A))}{(|\nabla A|*(\nabla A \bullet \nabla A))} (-2*((\nabla \otimes \nabla A)^T \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)))))^T)}{(-2*((\nabla \otimes \nabla A)^T \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)))})^T)
                                                                                                                                                                                                                                                |\nabla A|
     (((\nabla A \bullet \nabla A))^2 * (\nabla A \bullet \nabla A))
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    (|\nabla A|*(\nabla A\bullet \nabla A)*(\nabla A\bullet \nabla A))
     ((2*|\nabla A|\underbrace{*(\nabla A\bullet(\nabla A\bullet\nabla\otimes\nabla A))*(\nabla A\bullet\nabla\otimes\nabla\otimes\nabla A)})+(2*|\nabla A|*(\nabla A\bullet(\nabla A\bullet\nabla\otimes\nabla A))*((\nabla\otimes\nabla A)^T\bullet\nabla\otimes\nabla A)))\\+(2*|\nabla A|\underbrace{*(\nabla A\bullet(\nabla A\bullet\nabla\otimes\nabla A))*((\nabla\otimes\nabla A)^T\bullet\nabla\otimes\nabla A))}+(2*|\nabla A|*(\nabla A\bullet(\nabla A\bullet\nabla\otimes\nabla A))*((\nabla\otimes\nabla A)^T\bullet\nabla\otimes\nabla A)))\\+(2*|\nabla A|\underbrace{*(\nabla A\bullet(\nabla A\bullet\nabla\otimes\nabla A))*((\nabla\otimes\nabla A)^T\bullet\nabla\otimes\nabla A)})+(2*|\nabla A|*(\nabla A\bullet(\nabla A\bullet\nabla\otimes\nabla A))*((\nabla\otimes\nabla A)^T\bullet\nabla\otimes\nabla A)))\\+(2*|\nabla A|*(\nabla A\bullet(\nabla A\bullet\nabla\otimes\nabla A))*((\nabla\otimes\nabla A)^T\bullet\nabla\otimes\nabla A))\\+(2*|\nabla A\bullet(\nabla A\bullet\nabla\otimes\nabla A))*((\nabla\otimes\nabla A)^T\bullet\nabla\otimes\nabla A))
     ((2*((\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))) + ((2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))*(\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))^T + (2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))^T + (2*(((\nabla A \nabla A)^T \bullet (\nabla A \bullet \nabla A))))^T + (2*(((\nabla A \nabla A)^T \bullet (\nabla A \bullet \nabla A))))^T + (2*(((\nabla A \nabla A)^T \bullet (\nabla A \bullet \nabla A))))^T + (2*(((\nabla A \nabla A)^T \bullet (\nabla A \bullet \nabla A))))^T + (2*(((\nabla A \nabla A)^T \bullet (\nabla A \bullet \nabla A))))^T + (2*(((\nabla A \nabla A)^T \bullet (\nabla A)^
     \rightarrow_{pull} ((-4*|\nabla A|*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A))*((\nabla A \bullet \nabla \otimes \nabla A) \otimes (\nabla A \bullet \nabla \otimes \nabla A)))*
     \frac{1}{(((\nabla A \bullet \nabla A))^2 * (\nabla A \bullet \nabla A))} + (-2 * (\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * ((\nabla A \bullet \nabla \otimes \nabla A) \otimes (\nabla A \bullet \nabla \otimes \nabla A))
\nabla A)))*{\scriptstyle \frac{1}{(|\nabla A|*(\nabla A\bullet\nabla A)*(\nabla A\bullet\nabla A))}}+((2*|\nabla A|*(\nabla A\bullet(\nabla A\bullet\nabla\otimes\nabla A))*(\nabla A\bullet\nabla\otimes\nabla\otimes\nabla A))*(\nabla A\bullet\nabla\otimes\nabla\otimes\nabla A))*(\nabla A\bullet\nabla\otimes\nabla\otimes\nabla A))
\nabla A)) + (2 * |\nabla A| * (\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla A)) * ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A))) * \frac{1}{(((\nabla A \bullet \nabla A))^2)} +
  ((2*((\nabla A \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))) + ((2*(((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A))) + (((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)))))))
  (\nabla A) * (\nabla A \bullet \nabla \otimes \nabla A))))^T + (2 * (((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))) +
  \nabla A))*(\nabla A \bullet \nabla \otimes \nabla A))))^{T} + (2*((\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)) \otimes (\nabla A \bullet \nabla \otimes \nabla A))))*
     (-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla A)))) + (-2*((\nabla \otimes \nabla A)^T \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A)))) + (-2*((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)))) + (-2*((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)))) + (-2*((\nabla \otimes \nabla A)^T \bullet (\nabla \otimes \nabla A)))))
  (\nabla A)))) + (-2*(\nabla A \bullet (\nabla A \bullet \nabla \otimes \nabla \otimes \nabla \otimes \nabla A)))) + (-2*(\nabla A \bullet (Trav(\nabla \otimes \nabla \otimes \nabla A) < (Trav(\nabla A \bullet \nabla A) < (Trav(\nabla A) 
2,1,0>\bullet\nabla\otimes\nabla A))))+(-2*(\nabla A\bullet((\nabla\otimes\nabla A)^T\bullet\nabla\otimes\nabla\otimes\nabla A))))+(-2*(\nabla A\bullet(\nabla A)))))+(-2*(\nabla A\bullet(\nabla A))))+(-2*(\nabla A\bullet(\nabla A)))+(-2*(\nabla A\bullet(\nabla A))))+(-2*(\nabla A\bullet(\nabla A)))+(-2*(\nabla A))+(-2*(\nabla A
Trav(((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla \otimes \nabla A)) < 1,0,2>))) + ((-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A)))) + ((-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))) + ((-2*((\nabla \otimes \nabla A)^T \bullet (\nabla A \bullet \nabla A))))))
  \nabla \otimes \nabla \otimes \nabla A)))^T) + ((-2 * ((\nabla \otimes \nabla A)^T \bullet ((\nabla \otimes \nabla A)^T \bullet \nabla \otimes \nabla A))))^T) * \frac{1}{|\nabla A|})
5
                                                                                        tmp
  = ((A \bullet \nabla \otimes \nabla \otimes C) + ((\nabla \otimes C)^T \bullet \nabla \otimes A) + (C \bullet \nabla \otimes \nabla \otimes A) + ((\nabla \otimes A)^T \bullet \nabla \otimes C))
  \rightarrow_{flatten} ((A \bullet \nabla \otimes \nabla \otimes C) + ((\nabla \otimes C)^T \bullet \nabla \otimes A) + (C \bullet \nabla \otimes \nabla \otimes A) + ((\nabla \otimes A)^T \bullet \nabla \otimes C))
     \rightarrow_{match} ((A \bullet \nabla \otimes \nabla \otimes C) + ((\nabla \otimes C)^T \bullet \nabla \otimes A) + (C \bullet \nabla \otimes \nabla \otimes A) + ((\nabla \otimes A)^T \bullet \nabla \otimes C))
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$$\rightarrow_{refactor} (((\nabla \otimes A)^T \bullet \nabla \otimes C) + (C \bullet \nabla \otimes \nabla \otimes A) + ((\nabla \otimes C)^T \bullet \nabla \otimes A) + (A \bullet \nabla \otimes \nabla \otimes C))$$

$$\to_{pull} (((\nabla \otimes A)^T \bullet \nabla \otimes C) + (C \bullet \nabla \otimes \nabla \otimes A) + ((\nabla \otimes C)^T \bullet \nabla \otimes A) + (A \bullet \nabla \otimes \nabla \otimes C))$$