embedding 1 [1, 0, -1, -2] initial Denominator: prop[0,k[3]]^-2 prop[0,q+k[3]]^-1 prop[0,p-k[3]]^-1 prop[0,p-2 k[3]]^-1 Partial Fractioned Denominator: $-prop[0,k[3]]^{-2}\ prop[0,q+k[3]]^{-1}\ prop[0,p-k[3]]^{-1}\ dot[p,p]^{-1}\\$ $+2\ \mathsf{prop}[0,k[3]]^{-2}\ \mathsf{prop}[0,q+k[3]]^{-1}\ \mathsf{prop}[0,p-2\ k[3]]^{-1}\ \mathsf{dot}[p,p]^{-1}$ -2 prop[0,k[3]]^-1 prop[0,q+k[3]]^-1 prop[0,p-k[3]]^-1 dot[p,p]^-2 +4 prop[0,k[3]]^-1 prop[0,q+k[3]]^-1 prop[0,p-2 k[3]]^-1 dot[p,p]^-2 +4 prop[0,q+k[3]]^-1 prop[0,p-k[3]]^-1 prop[0,p-2 k[3]]^-1 dot[p,p]^-2 b-5 <u>k[3]</u> q+k[3] q+k[3] d+κ[0] $d + \kappa[0]$ final ٩٩٩٩٩٩٩٩٩ embedding 2 [1, 0, -1, -1] initial Denominator: prop[0,p]^-1 prop[0,k[3]]^-2 prop[0,q+k[3]]^-1 prop[0,p-k[3]]^-1 Partial Fractioned Denominator: prop[0,k[3]]^-2 prop[0,q+k[3]]^-1 prop[0,p-k[3]]^-1 dot[p,p]^-1 Ъ-к[3] q+k[3]q+k[3] d+k[0] d + k[0]d+K[0]-K[0] final embedding 3 [1, 0, 0, -1] initial Denominator: prop[0,p]^-2 prop[0,k[2]]^-1 prop[0,p+q]^-1 prop[0,p+k[2]]^-1 Partial Fractioned Denominator: $(dot[p,p]+2 \ dot[p,q]+dot[q,q])^-1 \ prop[0,k[2]]^-1 \ prop[0,p+k[2]]^-1 \ dot[p,p]^-2$ d+k[0] d+k[0]d + k[0]final gooogo embedding 4 [1, 0, 1, -1] initial Denominator: $prop[0,k[3]]^{-2}\ prop[0,q+k[3]]^{-1}\ prop[0,-p+k[3]]^{-1}\ prop[0,-p+2\ k[3]]^{-1}$ Partial Fractioned Denominator: $-prop[0,k[3]]^{-2}\ prop[0,q+k[3]]^{-1}\ prop[0,-p+k[3]]^{-1}\ dot[p,p]^{-1}\\$ +2 prop[0,k[3]]^-2 prop[0,q+k[3]]^-1 prop[0,-p+2 k[3]]^-1 dot[p,p]^-1 -2 prop[0,k[3]]^-1 prop[0,q+k[3]]^-1 prop[0,-p+k[3]]^-1 dot[p,p]^-2 +4 prop[0,k[3]]^-1 prop[0,q+k[3]]^-1 prop[0,-p+2 k[3]]^-1 dot[p,p]^-2 +4 prop[0,q+k[3]]^-1 prop[0,-p+k[3]]^-1 prop[0,-p+2 k[3]]^-1 dot[p,p]^-2 -b+5 k[3] q+k[3]d+k[0]-K[0] d+k[0]final 20000000 embedding 5 [1, 0, 1, 0] initial Denominator: $prop[0,k[3]]^{-2}\ prop[0,-p]^{-1}\ prop[0,q+k[3]]^{-1}\ prop[0,-p+k[3]]^{-1}$ Partial Fractioned Denominator: $prop[0,k[3]]^{-2} \ prop[0,q+k[3]]^{-1} \ prop[0,-p+k[3]]^{-1} \ dot[p,p]^{-1}$ -b+k[3] q + k[3]q+k[3] $d + \kappa[0]$ d+k[0]-K[0] d+**k**[0] final embedding 6 [1, 1, -1, 0] initial Denominator: $prop[0,k[3]]^{-2}\ prop[0,p+q]^{-1}\ prop[0,q+k[3]]^{-1}\ prop[0,p+q+k[3]]^{-1}$ Partial Fractioned Denominator: $(\mathsf{dot}[\mathsf{p},\mathsf{p}] + 2 \ \mathsf{dot}[\mathsf{p},\mathsf{q}] + \mathsf{dot}[\mathsf{q},\mathsf{q}])^{-1} \ \mathsf{prop}[\mathsf{0},\mathsf{k}[\mathsf{3}]]^{-2} \ \mathsf{prop}[\mathsf{0},\mathsf{q}+\mathsf{k}[\mathsf{3}]]^{-1} \ \mathsf{prop}[\mathsf{0},\mathsf{p}+\mathsf{q}+\mathsf{k}[\mathsf{3}]]^{-1}$ d+k[0] final ووووووووو 00000000 embedding 7 [1, 1, -1, 1] initial Denominator: prop[0,k[3]]^-2 prop[0,q+k[3]]^-1 prop[0,p+q+k[3]]^-1 prop[0,p+q+2 k[3]]^-1 Partial Fractioned Denominator: $-2 \ (-dot[p,p]-2 \ dot[p,q]-dot[q,q])^-2 \ prop[0,k[3]]^-1 \ prop[0,q+k[3]]^-1 \ prop[0,p+q+k[3]]^-1$ +4 (-dot[p,p]-2 dot[p,q]-dot[q,q])^-2 prop[0,k[3]]^-1 prop[0,q+k[3]]^-1 prop[0,p+q+2 k[3]]^-1 $+4 \ (-dot[p,p]-2 \ dot[p,q]-dot[q,q])^{-2} \ prop[0,q+k[3]]^{-1} \ prop[0,p+q+k[3]]^{-1} \ prop[0,p+q+2 \ k[3]]^{-1}$ $+(-dot[p,p]-2 dot[p,q]-dot[q,q])^{-1} prop[0,k[3]]^{-2} prop[0,q+k[3]]^{-1} prop[0,p+q+k[3]]^{-1}$ $-2 \ (-dot[p,p]-2 \ dot[p,q]-dot[q,q])^{-1} \ prop[0,k[3]]^{-2} \ prop[0,q+k[3]]^{-1} \ prop[0,p+q+2 \ k[3]]^{-1}$ 00000000 p+q+2 k[3]d+k[0]final

final

embedding 8 [1, 1, 0, 1]

initial

Denominator:

prop[0, k[2]]^-1 prop[0, -p]^-2 prop[0, -p-q+k[2]]^-1

Partial Fractioned Denominator:

(dot[p,p]+2 dot[p,q]+dot[q,q])^-2 prop[0, k[2]]^-1 prop[0, -p-q+k[2]]^-1 dot[p,p]^-1

embedding 9 [1, 1, 1, 1]

initial

Denominator:

prop[0,k[3]]^-2 prop[0,q+k[3]]^-1 prop[0,-p-q]^-1 prop[0,-p-q-k[3]]^-1

Partial Fractioned Denominator:

(dot[p,p]+2 dot[p,q]+dot[q,q])^-1 prop[0,k[3]]^-2 prop[0,q+k[3]]^-1 prop[0,-p-q-k[3]]^-1

final

embedding 10 [1, 1, 1, 2]

initial

Denominator:

prop[0, k[3]]^-2 prop[0, q+k[3]]^-1 prop[0, -p-q-2 k[3]]^-1

Partial Fractioned Denominator:

+(1/2 dot[p,p]+dot[p,q]+1/2 dot[q,q])^-2 prop[0,k[3]]^-1 prop[0,q+k[3]]^-1 prop[0,-p-q-2 k[3]]^-1 +(1/2 dot[p,p]+dot[p,q]+1/2 dot[q,q])^-2 prop[0,q+k[3]]^-1 prop[0,-p-q-k[3]]^-1 prop[0,-p-q-2 k[3]]^-1 -1/2 (1/2 dot[p,p]+dot[p,q]+1/2 dot[q,q])^-1 prop[0,k[3]]^-2 prop[0,q+k[3]]^-1 prop[0,-p-q-k[3]]^-1 +(1/2 dot[p,p]+dot[p,q]+1/2 dot[q,q])^-1 prop[0,k[3]]^-2 prop[0,q+k[3]]^-1 prop[0,-p-q-2 k[3]]^-1

<u>[ε]</u>γ-b-

[6]\(\eta - b - \delta - b - \delta - \

 $-1/2 \ (1/2 \ dot[p,p]+dot[p,q]+1/2 \ dot[q,q])^-2 \ prop[0,k[3]]^-1 \ prop[0,q+k[3]]^-1 \ prop[0,-p-q-k[3]]^-1$