1) a+b-c*d/e-f+g*h

= ((((a+b)-((c*d)/e)-f))+(g*h))

= ((((ab+)-((cd*)/e)-f))+(gh*))

= (((ab+)((cd*)e/)-f)-)+(gh*))

= ((((ab+)((cd*)e/)-f)-)(gh*)+)

= ab+cd*e/-f-gh*+

2) a*b-c*d+e-f+g*h

= (((a*b)-((c*d)+e)-f)+(g*h))

= (((ab*)-((cd*)+e)-f)+(gh*))

= (((ab*)((cd*)+e)-f)(gh*)+)

= ab*cd*+e-f-gh*+

3) a+b*c*d/e*f*g+h

= ((a+((((b*c)*d)/(e*f))*g))+h)

= ((a+((((bc*)*d)/(ef*))*g))+h)

= ((a+((((bc*)d*)(ef*)/)g*))+h+)

= abc*d*ef*/g*+h+

4) a+b-(c*d)-e-f+g-h

= ((a+b)-(((c*d)-e)-f))+g-h

= ((ab+)(((cd*)-e)-f)-)+g-h

= ((ab+)(((cd*-e)-f)-g+h-

= ab+cd*-e-f-g+h-

5) a+(b+c)*d/e+f/g*h

= ((a+((b+c)*d)/e)+((f/g)*h))

= ((a+((bc+)*d)/e)+((fg/)*h))

= ((a((bc*)d*)e/+)((fg/)h*)+)

= abc*d*e/+fg/h*+

CS Scanned with CamScanner

SUBJECT : NO : DATE : / /

9) a/b * c * d * (e - f) + g ^ h

= (((((a/b) * c) * d) * (e - f)) + (g ^ h))

= (((((ab/) * c) * d) * (ef-)) + (gh^))

= (((((ab/) c*) * d*) * (ef-)) + (gh^))

= (((((ab/) c*) * d*) (ef-)*) + (gh^))

= ab/c * d * ef- * gh^ +

10) a/(b + c) * (d + (e + f)) ^ g + h

= (((a/(b + c)) * ((d + (e + f)) ^ g)) + h)

= (((a/(bc+)) * ((d + (ef+)) ^ g) + h)

= (((a (bc+) /) * ((d (ef+) + ^ g) + h)

= (((a (bc+) /) * ((d (ef+) + g ^) * h +)

= abc+/*def++g^* h+

11) (a ^ b)/c * d/e - f + g + h

= (((a ^ b)/c) * d)/e - f + g + h

= (((ab^)/c) * d)/e - f + g + h

= (((ab^)c/d * e/f - g + h +

= ab^c/d * ef - g + h +

12) a * b ^ c * ((d - e) - f) * g - h

= ((a * (b ^ c)) * ((d - e) - f)) * g - h

= ((a * (bc^)) * ((de-) - f)) * g - h

= ((a (bc^)*) ((de-) - f) * g * h -

= abc^* de- - f * g * h -

13) a + b - c ^ ((d - e) - f) * (g - h)

= ((a + b) - c ^ ((d - e) - f)) * (g - h))

= ((ab+) - c ^ ((de-) - f) * (gh-))

= ((ab+) - (cde-) - f)^) * (gh-))

= ((ab+) - c ((de-) - f)^) (gh-)*)

= ((ab+) c ((de-) - f)^) (gh-)*) -

= ab+cde- - f^gh-*-

Scanned with CamScanner