

$$\begin{aligned} 1 \quad & a + b - c * d | e - f + g * h \\ & (((a + b) - ((c * d) | e) - f) + (g * h)) \\ & (((ab +) - ((cd *) | e) - f) + (gh *)) \\ & (((a * b +) ((cd *) | e) - f) -) + (gh *) \\ & (((ab +) ((cd *) | e) - f) -) (gh *) + \\ & ab + cd * e | - f - gh * + \end{aligned}$$

$$1 + 2 - 3 * 4 | 5 - 6 + 7 * 8 = 50.6$$

$$\begin{aligned} 2 \quad & a * b - c * d + e - f + g * h \\ & (((a * b) - ((c * d) + e) - f) + (g * h)) \\ & (((ab *) - ((cd *) + e) - f) + (gh *)) \\ & (((ab *) ((cd *) + e) - f) -) (gh *) + \\ & ab * cd * + e - f - gh * + \end{aligned}$$

$$1 * 2 - 3 * 4 + 5 - 6 + 7 * 8 = 2$$

$$\begin{aligned} 3 \quad & a + b * c * d | e * f * g + h \\ & ((a + (((b * c) * d) | (e * f) * g)) + h) \\ & ((a + (((bc *) * d) | (ef *) * g)) + h) \\ & ((a + (((bc *) d *) (ef *) |) g *)) + h + \\ & abc * d * ef * / g * + h + \end{aligned}$$

$$1 + 2 * 3 * 4 | 5 * 6 * 7 + 8 = 210.6$$

$$\begin{aligned} 4 \quad & a + b - (c * d) - e - f + g - h \\ & ((a + b) - ((c * d) - e) - f) + g - h \\ & ((ab +) (((cd *) - e) - f) -) + g - h \\ & ((ab +) (((cd *) - e) - f) -) g + h - \\ & ab + cd * - e - f - g + h - \end{aligned}$$

$$1 + 2 - (3 * 4) - 5 - 6 + 7 - 8 = -21$$

$$\begin{aligned} 5 \quad & a + (b + c) * d | e + f | g * h \\ & ((a + ((b + c) * d) | e) + ((fg) * h)) \\ & ((a + ((bc +) * d) | e) + ((fg |) * h)) \\ & ((a ((bc *) d *) | e) +) ((fg |) h *) + \\ & abc + d * e | + fg | h * + \end{aligned}$$

$$1 + (2 + 3) * 4 | 5 + 6 | 7 * 8 = 11.9571429$$

$$\begin{aligned} 6 \quad & a | b * c * d * (e - f) + g * h \\ & (((a | b) * c) * d) * (e - f) + (g * h) \\ & (((a | b) * c) * d) * (ef -) + (gh \wedge) \\ & (((a | b) c *) d *) * (ef - \wedge) + (gh \wedge) \\ & (((a | b) c *) d *) (ef -) * (gh \wedge) + \\ & ab | c * d * ef - * gh \wedge + \end{aligned}$$

$$1 | 2 * 3 * 4 * (5 - 6) + 7 \wedge 8 = 5.760.795$$

$$\begin{aligned} 7 \quad & (a \wedge b) | c * d | e - f + g + h \\ & (((a \wedge b) | c) * d) | e - f + g + h \\ & (((a \wedge b) | c) * d) | e - f + g + h \\ & ((a \wedge b) c | d * e | f - g + h + \\ & ab \wedge c | d * e | f - g + h + \end{aligned}$$

$$1 \wedge 2 | 3 * 4 | 5 - 6 + 7 + 8 = 9.2666667$$

$$\begin{aligned} 8 \quad & a * b \wedge c * (d - e) - f * g - h \\ & ((a * (b \wedge c)) * (d - e) - f) * g - h \\ & ((a * (b \wedge c)) * (d - e) - f) * g - h \\ & ((a * (b \wedge c)) * (d - e) - f) * g * h - \\ & abc \wedge * de - - f * g * h - \end{aligned}$$

$$1 * 2 \wedge 3 * ((4 - 5) - 6) * 7 - 8 * - 900$$



$$9 \quad a + b - c \wedge ((d - e) - f) * (g - h)$$

$$((a + b) - c \wedge ((d - e) - f)) * (g - h)$$

$$((a + b) - c \wedge ((d - e) - f)) * (g - h)$$

$$((a + b) - ((d - e) - f) \wedge) * (g - h)$$

$$((a + b) - c ((d - e) - f) \wedge) (g - h) *$$

$$((a + b) - c ((d - e) - f) \wedge) (g - h) * -$$

$$ab + cde - - f \wedge gh - * -$$

$$1 + 2 - 3^4 ((4 - 5) - 6) * (7 - 8) = 3.00045725$$

$$10 \quad a | (b + c) * (d + (e + f)) \wedge g + h$$

$$((a | (b + c)) * ((d + (e + f)) \wedge g) + h)$$

$$((a | (b + c)) * ((d + (e + f)) \wedge g) + h)$$

$$((a | (b + c)) * ((d + (e + f)) \wedge g) + h)$$

$$((a | (b + c)) * ((d + (e + f)) \wedge g) + h)$$

$$((a | (b + c)) * ((d + (e + f)) \wedge g) + h)$$

$$abc + | def ++ g \wedge * h +$$

$$1 | (2 + 3) * (4 + (5 + 6)) \wedge 7 + 8 = 34,171883$$

