

peter@dyn-169-226-229-18 C files % ./eval

Enter an expression: $3*8+7-2+5/6$

Decimal Answer: 5

What radix would you like to convert to?: 3

Answer in base 3 is 12

peter@dyn-169-226-229-18 C files % ./eval

Enter an expression: $9*9*9*3/2+4-8$

Decimal Answer: 1089

What radix would you like to convert to?: 12

Answer in base 12 is 769

peter@dyn-169-226-229-18 C files % ./eval

Enter an expression: $5+1*7/3+5*9*4*5$

Decimal Answer: 3420

What radix would you like to convert to?: 16

Answer in base 16 is D5C

peter@dyn-169-226-229-18 C files % ./eval

Enter an expression: $6/2+3*5*9$

Decimal Answer: 270

What radix would you like to convert to?: 2

Answer in base 2 is 100001110