Postfix to Infix (2 ob 1)

Infix [{ A + B * C - D ^ E / H }]

Postfix A B C * + D E ^ H / -

((D ^ E) / H)	← 1
(A + (B * C))	← 2

2 ob 1

(A + (B * C)) - ((D ^ E) / H)

P → I P ↔ I

I → P I → Prc

P → Prc Prc → P

Pre~~post~~fix to Infix ((1 op 2))

Infix A + B * C - D ^ F / H =

A = 2 D = 7
B = 3 F = 4
C = 6 H = 5

(1 op C)

{ A * B C / ^ D F H }

(A + (B * C))
((D ^ F) / H)

{ (A + (B * C)) - ((D ^ F) / H) } =

Ob 21

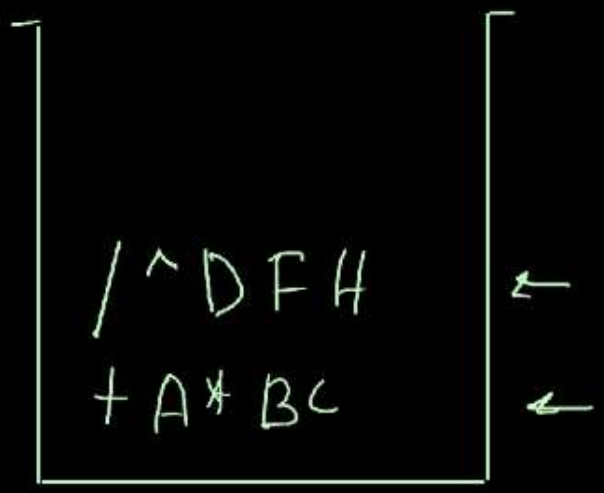
Post fix

ABC*+DF^H/- → A+B* C-D ^ F/H → -+A*BC/^DFH

Prefix

Ob 21

-+A*BC/^DFH



(120p)

Postfix

(ABC * + DF ^ H / -) ← A + B * C - D ^ F / H ← Prefix

(- + A * BC / ^ DFH)

14 - 25 = -11

Infix ← Prefix

- + 2 * 3 4 / ^ 5 2 1

14 ←
25 -
-

14 - 25 = -11