The polish expression is:

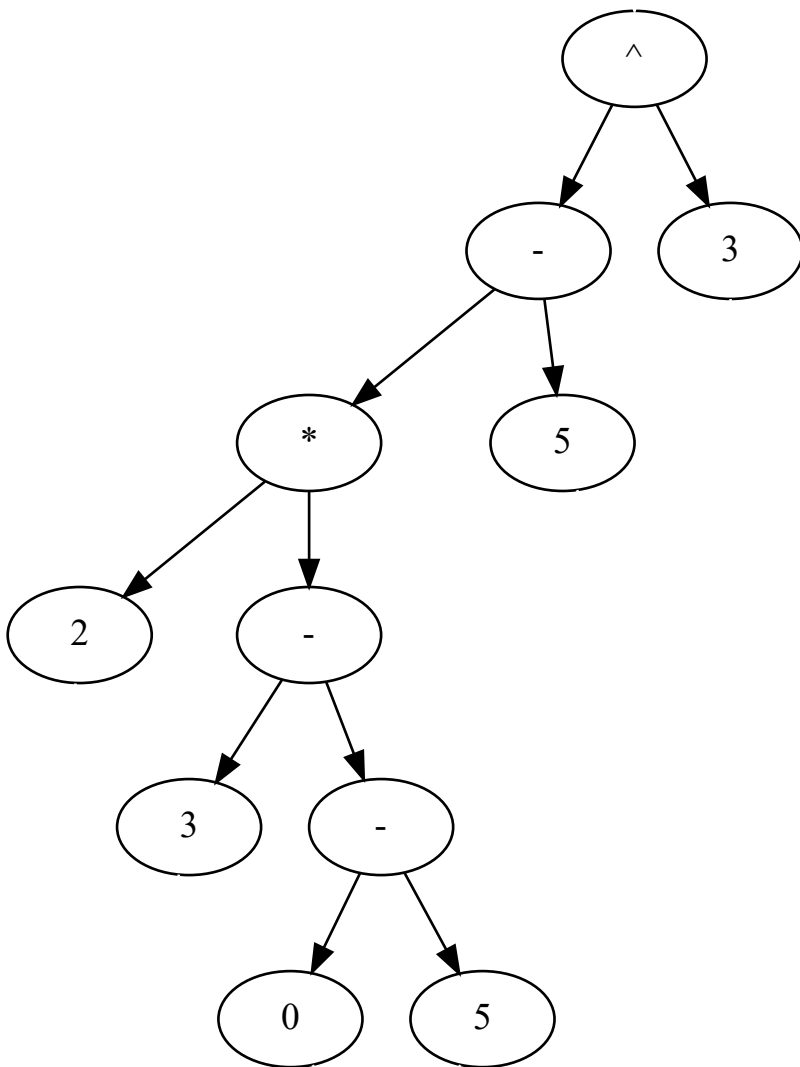^ - * 2 - 3 - 0 5 5 3

The syntax tree of the expression is:

The evaluation of this expression equals to:

1331