

```

Algorithm evaluate(postfix expression string)
{
    while current character in postfix string is not null
    {
        x = next character in postfix string;

        if( x is an operand )
            stack_push(x);
        else
        {
            op1 = stack_pop();
            op2 = stack_pop();
            result = op2 <operator> op1;
            stack_push(result);
        }
    }

    result = stack_pop();
    return result;
}

```