

## Assignment 5 : หน้าจอผลการรัน

```
expression > 1.23 4.56 +
answer > Syntax Error!
expression > sin 90
answer > Syntax Error!
expression > 0/1
Postfix (Queue) = [0, 1, /]
answer > 0.0
expression > 1/sin(0)
Postfix (Queue) = [1, 0, sin, /]
answer > Infinity
expression > sin(0)/sin(0)
Postfix (Queue) = [0, sin, 0, sin, /]
answer > NaN
expression > -2^-2-2
Postfix (Queue) = [2, !, 2, !, ^, 2, -]
answer > -1.75
expression > -1+2^3/(4-5*6)+pi
Postfix (Queue) = [1, !, 2, 3, ^, 4, 5, 6, *, -, /, +, pi, +]
answer > 1.8339003458974854
expression > sqrt(log(10^2)+exp(3))
Postfix (Queue) = [10, 2, ^, log, 3, exp, +, sqrt]
answer > 4.6995251806100224
expression > sqrt(3^2+4^2)
Postfix (Queue) = [3, 2, ^, 4, 2, ^, +, sqrt]
answer > 5.0
expression > ans^-2
Postfix (Queue) = [ans, 2, !, ^]
answer > 0.04
expression > asin(1-cos(0)+sin(90))
Postfix (Queue) = [1, 0, cos, -, 90, sin, +, asin]
answer > 90.0
expression > sin(30)^2+cos(30)^2
Postfix (Queue) = [30, sin, 2, ^, 30, cos, 2, ^, +]
answer > 1.0
expression > end
End Program!.This Program wrote by Sorathorn Kaewchotchuanikul 63070501067 CPEREGULAR.
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