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Infix to Postfix Pseudo code.

Infix to Postfix (exp)

{

Create a Stack S

for i=0 to length(exp) - 1

{

if (exp[i] is operand)

res = res + exp[i]

else if (exp[i] is operator)

while (is.empty() & Has Higher precedence(S.top(), exp[i]))

{

res = res + S.top()

S.pop()

}

S.push(exp[i])

else if (Is open parentheses (exp[i]))

S.push(exp[i])

else if (Is closing parentheses (exp[i]))

{

while (is.empty() & !IsOpen parentheses(S.top(), exp[i]))

{ res = res + S.top()

S.pop()

}

S.pop()

}

}

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```
while (is empty())  
{
```

```
    res = res + S.top()
```

```
    S.pop()
```

```
}
```

```
return res
```

```
}
```