

Quiz 9

COMP9021 Principles of Programming

2017 session 1

Sample outputs

```
$ python3 quiz_9.py
Input an expression: *
Expression not built from nonnegative numbers and +
$ python3 quiz_9.py
Input an expression: 01
Expression not built from nonnegative numbers and +
$ python3 quiz_9.py
Input an expression: 1 2
Not a correct postfix expression
$ python3 quiz_9.py
Input an expression: +
Not a correct postfix expression
$ python3 quiz_9.py
Input an expression: 1 2 3 +
Not a correct postfix expression
$ python3 quiz_9.py
Input an expression: 1 2 3 + 3 4 + 6 + +
Not a correct postfix expression
$ python3 quiz_9.py
Input an expression: 0
0
$ python3 quiz_9.py
Input an expression: 0 1 +
    1
+
    0
$ python3 quiz_9.py
```

Input an expression: 1 22 333++

333
+
22
+
1

\$ python3 quiz_9.py

Input an expression: 1 22+ 333 +

333
+
22
+
1

\$ python3 quiz_9.py

Input an expression: 23 78 +56 34 + +

34
+
56
+
78
+
23

\$ python3 quiz_9.py

Input an expression: 1 2 + 3 4 5 + + +

5
+
4
+
3
+
2
+
1