



Learning Python

➤➤➤ Advanced Level

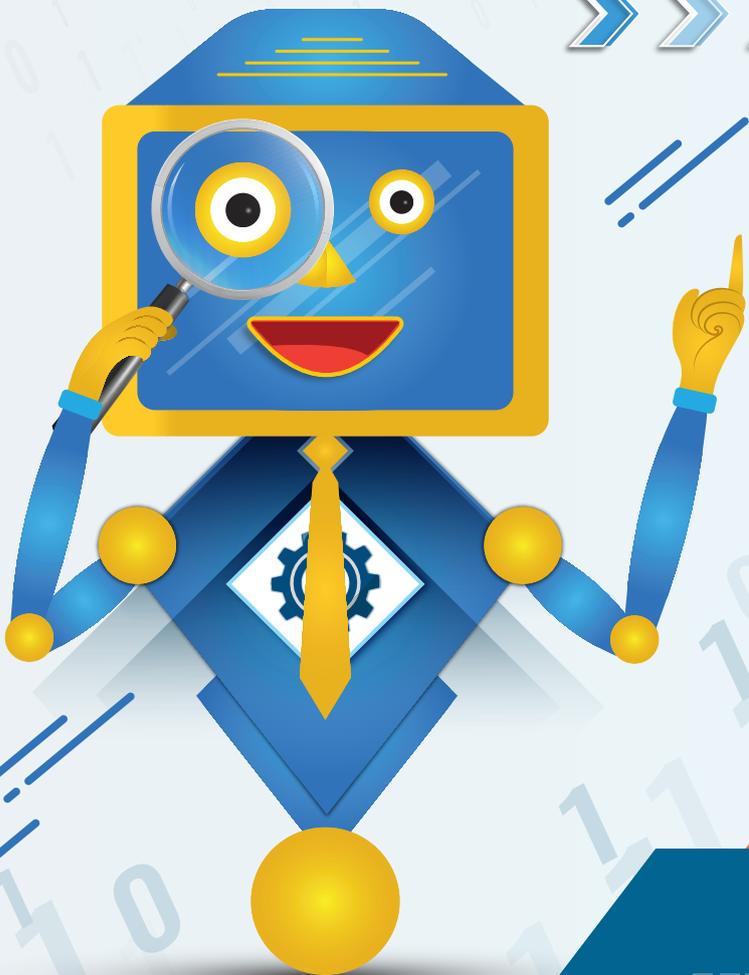
# Python Run

➤ Solutions Book



Level

# 3



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## PythonRun - Advanced Level



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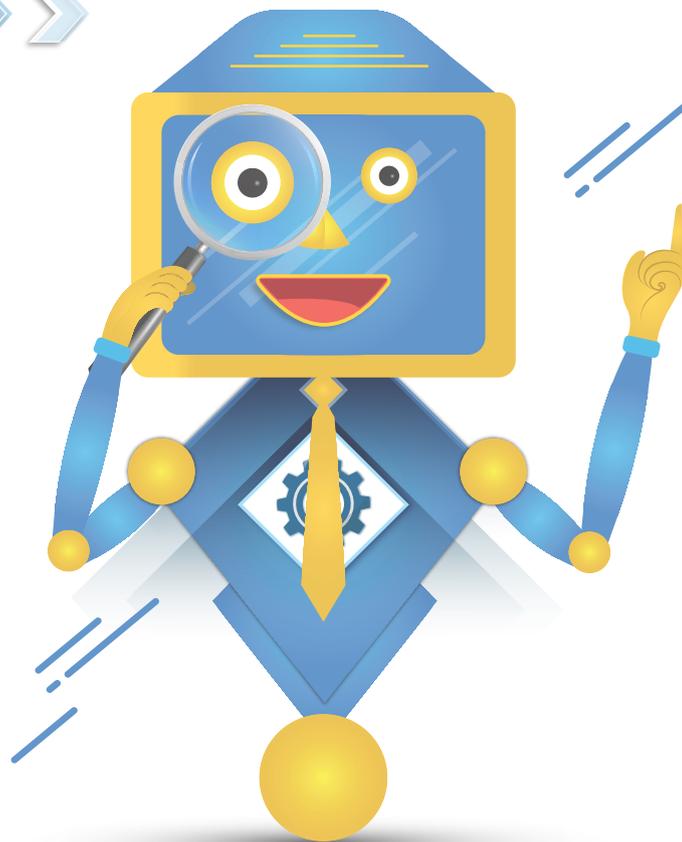
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# Learning Python Advanced Level Python Run

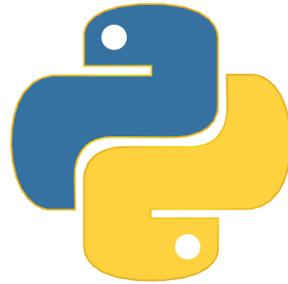


Level  
3



An Introduction to Python Programming Language

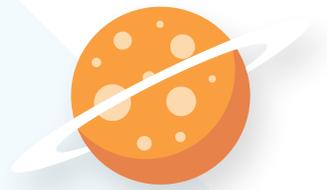
# Introduction



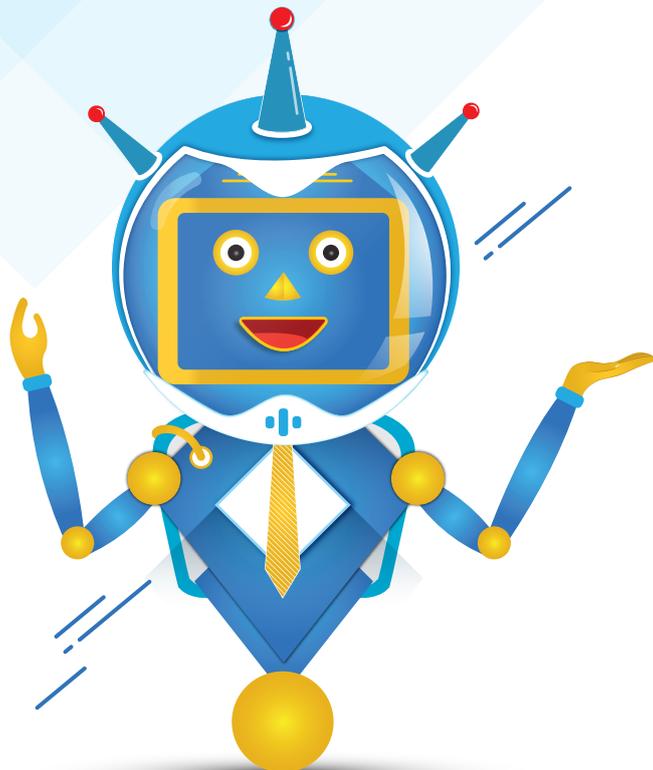
This solutions book is for the advanced level in the *PythonRun* series.

Here are the solutions to the quick tests at the end of the units as well as the end of the book project-based assessments.

There is not always a single solution to a problem, so the one you have come up with may not match exactly what you will find here, but they will give you an idea of possible approaches.



# SOLUTIONS



# Unit 1 >>

## >> Turtles!

Quick Tests Solutions



## Solution: Box Without Corners

pg.21

```
< > C R  
  
>>> import turtle as t  
>>> t.pen()  
>>> for x in range (4):  
        t.forward(50)  
        t.left(45)  
        t.up()  
        t.forward(50)  
        t.down()  
        t.left(45)
```

```
>>> import turtle as t
>>> t.pen()
>>> l = ['triangle','circle','arrow','square','turtle']
>>> for i in l:
    t.down()
    t.shape(i)
    t.stamp()
    t.fd(50)
    t.up()
    t.right(135)
    t.fd(40)
    t.left(135)
>>> t.shape(l[0])
>>> t.home()
```

