

1. What is the output of the following program?

No, I wug. You wugga wug. I wug.

2. Stack diagram for ping:

ping() →	print(".")
baffle() →	ping()
zoop() →	baffle()
main() →	zoop()

3. What happens if you invoke baffle()?

If you invoke baffle at the end of ping() then once you run the code baffle(), it will invoke ping() which will invoke baffle() again and then ping() again and so on. This will cause an infinite loop printing "wug.wug.wug.wug.wug.wug...". I would guess that nothing would actually print and most likely some sort of runtime error would occur.