

COMP
110

CL03

Practice with while loops + counters

Memory Diagram

```
1  message: str = "Banana"
2  idx: int = 0
3  while idx < len(message):
4  |   print(message[idx])
5  |   idx += 1
```

Coding Challenge

```
1 message: str = "Banana"
2 idx: int = 0
3 while idx < len(message):
4     print(message[idx])
5     idx += 1
```

Modify this code to have a counter that tracks how many times the letter "a" shows up in message.