

```
tries = 3
while tries > 0:
    guess = input("guess my name")
    tries = tries - 1
print("game over!")
```

1.

| Inputs (tries) | Console outputs |
|----------------|-----------------|
| >>> Aaron | >>> |
| >>> Ali | >>> |
| >>> Adam | >>> |
| | >>> |

```
seconds = 3
while seconds > 0:
    print(f"{seconds} seconds left.")
    seconds = seconds - 1
print("Time's up!")
```

2.

>>> _____


```
word, index = "", 4
myList = ["c", "o", "d", "e", "f", "e", "z"]
while index < len(myList):
    word = word + myList[index]
    index += 1
print(word)
```

3.

>>> _____

```

password, attempts = "secret", 3
while attempts > 0:
    guess = input("Enter the password: ")
    attempts -= 1
    if guess == password:
        print("Access granted!")
        break

```

4.

| Inputs (tries) | Console outputs |
|-----------------|-----------------|
| >>> password123 | >>> |
| >>> letmein | >>> |
| >>> password | >>> |

```

fruits = ["apple", "banana", "orange"]
index = 1
while index < len(fruits):
    print(fruits[index])
    index += 1

```

5.

>>> _____

```

word, index = "", 4
myList = ["c", "o", "d", "e", "f", "e", "z"]
while index < len(myList):
    word = word + myList[index]
    print(myList[index])
    index += 1

```

6.

>>> _____

```

myList = ["code", "fez"]
password = input("enter your access key")
while password not in myList:
    password = input("no such access key. Try again")
print("access granted")

```

7.

| Inputs (tries) | Console outputs |
|--|-----------------|
| enter your access key >>> password123 | >>> |
| >>> codefez | >>> |
| >>> fez | >>> |