Codefez While Loops practice worksheet 1

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

1.

2.

Inputs (tries)

>>> Aaron

>>> Ali

>>> Adam

>>>

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

>>>______

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

>>>

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

Inputs (tries)

>>> password123

>>> letmein

>>> password

>>> password

>>> password

>>> password

>>> password

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

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

>>>______

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

7.

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