

Name: Hong Zhao

Lesson 5: If-elif-else Statements

1. Make a list of 5 or more usernames, including an admin account. Imagine you are writing code that will welcome people to your application on login. Loop through the list and print your greeting.
 - a. If the admin account logs in, give them a special greeting. They're the admin, after all!
 - b. Other users can get the generic greeting

```
users = ["aer", "ber", "cer", "der", "admin"]
for i in users:
    if i == "admin":
        print("Hello admin")
    else:
        print(f"Hello {i}")
```

```
Hello aer
Hello ber
Hello cer
Hello der
Hello admin
```

2. Store numbers 1-10 in a list
 - a. Loop through the list
 - b. Use an if-elif-else chain inside your loop to print the ordinal ending for each number – for example – 1st, 2nd, 3rd ... etc.

```
numbers = [1,2,3,4,5,6,7,8,9,10]
for number in numbers:
    if number == 1:
        print(str(number) + "st")
    elif number == 2:
        print(str(number) + "nd")
    elif number == 3:
        print(str(number) + "rd")
    else:
        print(str(number) + "th")
```

1st
2nd
3rd
4th
5th
6th
7th
8th
9th
10th