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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

```
▶ usernames = ['David2020', 'John1998', 'Wayne65', 'Hnery90', 'Ortiz.CUNY.edu']
  for x in usernames:
    if (x=='Ortiz.CUNY.edu'):
      print("Welcome Admin, please enter your CUNY credentials")
    else:
      print("Welcome to your CUNY account, " + x)
```

```
☐ Welcome to your CUNY account, David2020
Welcome to your CUNY account, John1998
Welcome to your CUNY account, Wayne65
Welcome to your CUNY account, Hnery90
Welcome Admin, please enter your CUNY credentials
```

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 x in numbers:
    if x=='1':
        print(x + "st")
    elif x=='3':
        print(x + "rd")
    else:
        print(x + "th")
```

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

c.