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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

```
user_names = ["John", "Maria", "Joe", "Sasha", "Tessa"]
admin = ["Maria", "Sasha"]
name = input("Enter your username: ")
if name in admin:
    print("Welcome, today is a great day to be in admin!")
else:
    print("Welcome " + name + "!")
```

Enter your username: Joe
Welcome Joe!

Enter your username: Sasha
Welcome, today is a great day to be in 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.

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

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