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Lesson 3: Working with Lists

1. Create a list of 5 of your favorite tv shows.

tv= [‘Friends’, ‘The Vampire Diaries’, ‘Schitts Creek’. ‘You’, ‘The Office’]

1. Print the list in its original order.

print (tv)

1. Use the sorted() function to print the list in alphabetical order. How is sorted() different from sort()?

sorted() refers to temporary and sort() is permanent

1. Print out your original list.

print (tv)

1. Used sorted() to print your list in reverse alphabetical order.

tv.sort(reverse=True)

print (tv)

1. Create a message indicating how many favorite TV shows you have – use the len() function.

message = "I have" + ' ' + str(len(tv)) + ' '+ "favorite tv shows!"

print(message)