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Lesson 4 – Looping

1. **Create a list that holds 5 data variables.**

types\_of\_tea = ["green", "black", "oolong", "white", "herbal"]

1. **Print out those variables by using a for loop.**

types\_of\_tea = ["green", "black", "oolong", "white", "herbal"]

for tea in types\_of\_tea:

  print(tea)

1. **Modify your for loop to add a message to your for loop.**

types\_of\_tea = ["green", "black", "oolong", "white", "herbal"]

for tea in types\_of\_tea:

  print(tea.title() + " tea is one of my favorite tea.")

1. **Use a for loop to print even numbers from 1-20.**

for num in range (1,21):

  if num % 2 == 0:

print(num)

1. **Sort your list in alphabetic order.**

types\_of\_tea = ["green", "black", "oolong", "white", "herbal"]

types\_of\_tea.sort()

print(types\_of\_tea)

1. **Print out the first three elements of your list.**

types\_of\_tea = ["green", "black", "oolong", "white", "herbal"]

print(types\_of\_tea[0:3])

1. **Create a loop to print the last 2 elements of your list.**

types\_of\_tea = ["green", "black", "oolong", "white", "herbal"]

for tea in types\_of\_tea [-2:]:

  print(tea.title())