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Lesson 4 – Looping

1. Create a list that holds 5 data variables.

Myfavfood = ['pizza','chopped cheese','waffles','tacos', 'ice cream']

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

Myfavfood = ['pizza','chopped cheese','waffles','tacos', 'ice cream']

for x in Myfavfood:

print (Myfavfood)

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

Myfavfood = ['pizza','chopped cheese','waffles','tacos', 'ice cream']

for x in Myfavfood:

print (x.title ()+ " is my favorite food")

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

for num in range (0,21,2):

print(num)

Had some trouble with this code. For some reason if I put 1 in place of 0 I get odd numbers. I spent some time playing around with it

1. Sort your list in alphabetic order.

Myfavfood = ['pizza','chopped cheese','waffles','tacos', 'ice cream']

Myfavfood.sort()

for x in Myfavfood:

print (Myfavfood)

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

Myfavfood = ['pizza','chopped cheese','waffles','tacos', 'ice cream']

print(Myfavfood[0:3])

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

Myfavfood = ['pizza','chopped cheese','waffles','tacos', 'ice cream']

print(Myfavfood[3:5])