Name: Ian Guintu

Lesson 4 – Looping

1. Create a list that holds 5 data variables.

favmovies = [‘Endgame’, ‘Revenge of the Sith’, ‘Black Panther’, ‘Fast and Furious’, ‘1917’]

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

favmovies = [‘Endgame’, ‘Revenge of the Sith’, ‘Black Panther’, ‘Fast and Furious’, ‘1917’]

for movie in favmovies:

print(movie)

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

favmovies = [‘Endgame’, ‘Revenge of the Sith’, ‘Black Panther’, ‘Fast and Furious’, ‘1917’]

for movies in favmovies:

print(movie.title() + “, is one of the best movies ever!\n I really want to watch ” + str(movie) + “ again someday!\n”)

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

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

print(num)

1. Sort your list in alphabetic order.

favmovies = [‘Endgame’, ‘Revenge of the Sith’, ‘Black Panther’, ‘Fast and Furious’, ‘1917’]

favmovies.sort()

print(favmovies)

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

favmovies = [‘Endgame’, ‘Revenge of the Sith’, ‘Black Panther’, ‘Fast and Furious’, ‘1917’]

print(favmovies[0:3])

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

favmovies = [‘Endgame’, ‘Revenge of the Sith’, ‘Black Panther’, ‘Fast and Furious’, ‘1917’]

print(favmovies[-2:])