def sum(a, b, c):

return(a + b + c)

print(sum(10, 11, 12))

def increase(x):

return x + 1

x = 10

print("X is", x, " I will now increase x." )

increase(x)

print("X is now", x + 1)

def print\_hello():

print("Hello")

print\_hello()

def count\_to\_ten():

for i in range(11):

print(i)

count\_to\_ten()

def sum\_list(list):

for i in (list):

sum = i

return sum

list = [45, 2, 10, -5, 100]

print(sum(list))

def reverse(text):

result = ""

text\_length = len(text)

for i in range(text\_length):

result = result + text[::-1]

return result

text = "Programming is the coolest thing ever."

print(reverse(text))

def get\_user\_choice():

validCommands = ["f","m","s","d","q"]

while True:

command = input("Command: ")

if(command in validCommands):

# or this way: if command == "f" or command == "m" or command == "s" or command == "d" or command == "q"):

return command

else:

print("Hey, that's not a command. Here are your options:" )

print("f - Full speed ahead")

print("m - Moderate speed")

print("s - Status")

print("d - Drink")

print("q - Quit")

user\_command = get\_user\_choice()

print("You entered:", user\_command)