Level 1: Input & Logic

1. Read through “Lesson 12: Input – What Is Input?” and “Lesson 12: Input – Example” and “Lesson 12: Input – Shortcut”.

2. Type the following code into the white area of the IDE and run the program. Explain what you see in the black area of the IDE.

print("Type your name:")

name = input()

print("Hi", name, "how are you?")

It responded by saying Hi, Thanujan, how are you?

3. Complete “Lesson 9: Logic – Many Choices” by typing the sample commands in the white area of the IDE.

a. Combine the lesson code with the code from question #2 above to create a logic choice based on input read from the console.

b. If the typed name equals your name then print out “Hello Me!”

c. Else if the typed name equals your friend’s name then print out “Hello Friend.”

d. Else print out “Who are you?”

e. Provide your complete program below.

print("Type your name:")

myname = "Thanujan"

myname = input()

if myname == "Thanujan":

print("Hello me!")

elif myname == "Fred":

print("Hello Friend.")

else:

print("Who are you?")