Module B.3: Level 1

1. Input is information we pass to a function so that we can do something with it.
2. The black area allows you to input your data.

Module B.3: Level 2

1. mynum=[0,1,2,3,4,5]

for mynum in [0,1,2,3,4,5]:

   print("hello", mynum)

**Results:**

hello 0  
 hello 1  
 hello 2  
 hello 3  
 hello 4  
 hello 5

1. friends=["Rizwan","Mohammed","Josh","Shivek"]

for friends in ["Rizwan","Mohammed","Josh","Shivek"]:

    print("Hello",friends)

**Results:**

   Hello Rizwan  
 Hello Mohammed  
 Hello Josh  
 Hello Shivek

1. mycount=0

while (mycount<6):

   print('the count is:', mycount)

   mycount=mycount+1

**Results:**

the count is: 0  
 the count is: 1  
 the count is: 2  
 the count is: 3  
 the count is: 4  
 the count is: 5

Module B.3: Level 3

1. Steps for tying shoes: Take shoe, put shoe on feet, tighten laces to specific preference, take both laces and make bunny ears, tie bunny ears together to make a bow.
   1. **Shoe tying function**:

step1=("Take shoe and put it on feet")

step2=("tighten laces to specific preference")

step3=("take both laces and make bunny ears")

step4=("tie bunny ears together to make a bow")

tieshoes=[step1,step2,step3,step4]

def tie\_shoes(tieshoes):

   print(“this is how to tie shoes”, tieshoes)