x = 5

y = 6

z = 33

def f(x):

y = 9

print (x + y + z)

print (x + y + z)

f(12)

print (x + y + z)

1. What is the output of the program?

44

54

44

1. Which line contains a function header?

Line 5

1. Which line(s) constitute the main program?

Line 1, 2, 3, 5, 6, 7, 9, 10, 11, 12

1. Is there a local variable that is defined anywhere? If so what is its scope?

Variable z it’s accessed in line 9, 10, 11

1. Does function f return a value?

No it does not return anything

1. Does the function f reference any global variable?

Yes it refers to variable z

1. Which lines constitute a function body?

Line 5, 6, 7

1. Are there any argument used in the program? If so what and where are they?(tricky)

Yes argument are used, argument 12 is used in line 12 in f(12)

1. Are there any parameters defined in the program? Explain.

Parameter x in def f(x) in in line 5

1. What does the last line do?

The pass statement is a null operation, Nothing happens when it executes