1. Why are functions advantageous to have in your programs?  
Instead of writing the whole code/logic again and again we can simple call it whenever required. It helps to reduce the code size and makes it appear easy to understand. Saves time and memory.

2. When does the code in a function run: when it's specified or when it's called?  
called

3. What statement creates a function?

Def FunctionName :

4. What is the difference between a function and a function call?

Function is a set of logic created to tackle similar situation again in future in the program/ other programs

Function call enables us to leverage the function property / logic defined within to get an output

5. How many global scopes are there in a Python program? How many local scopes?

1 local and 1 global per program execution

6. What happens to variables in a local scope when the function call returns?

Local variables are destroyed once the function call returns/terminates

7. What is the concept of a return value? Is it possible to have a return value in an expression?

A return is a value that a function returns to the calling script or function when it completes its task. A return value can be any one of the four variable types: handle, integer, object, or string and not expression.

8. If a function does not have a return statement, what is the return value of a call to that function?

undefined

9. How do you make a function variable refer to the global variable?

10. What is the data type of None?

NoneType

11. What does the sentence import areallyourpetsnamederic do?

Imports a module named areallyourpetsnamederic

12. If you had a bacon() feature in a spam module, what would you call it after importing spam?

spam.bacon()

13. What can you do to save a programme from crashing if it encounters an error?

Include try and except block . It’ll throw error instead of crashing the program

14. What is the purpose of the try clause? What is the purpose of the except clause?

The try block lets you test a block of code for errors. The except block lets you handle the error.