1. Why are functions advantageous to have in your programs?

A. functions used to perform a block of code whenever we want in the program

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

A. if we pass parameters to defined function as same as we defined code in the function executes

3. What statement creates a function?

A. def() creates a function

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

A. Function is a block of code with some name and function call is used to execute the function with same name

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

A. only one Global scope 2 local scopes are there in python

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

A. the variables collapse when the function returns the value

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

A. the final value giving back to function call is called return value , only functions can return values

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

A. there is no return value to the function call if there is no return value.

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

A. we need to use global keyword

10. What is the data type of None?

A. none is an object of none datatype

11. What does the sentence import areallyourpetsnamederic do?

A. gives module error

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

A.spam.bacon()

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

A. exception handling

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

A. try clause is used to check the code for exception handling, the except block handles the error