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

Ans:- function advantageous in our program is it’s a shorter code, easy to read, the main advantage

Is that it reduce the need of duplicate code.

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

Ans:- when it’s called

3. What statement creates a function?

Ans:- def statement creates function.

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

Ans:- In function we have to write a code what we have to do in this function but in function call we call that function to run code inside in it from top to bottom.

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

Ans:- There is only one global scope in python program and also one local scope.

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

Ans:- The local variable are destroyed when the function call returns.

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

Ans:- When a function complete then it return the value when we call the function then that return value will be there.

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

Ans:- Return value is undefined.

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

Ans:- we can refer to global variable using a key word GLOBAl.

10. What is the data type of None?

Ans:-The data type is NoneType.

11. What does the sentence import areallyourpetsnamederic do?

Ans:- It import module named areallyourpetsnamederic.

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

Ans :- after importing function will be called as spam.bacom().

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

Ans:- Place the line of code that might cause an error in a try clause.

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

Ans:- Try clause is used to test the error and except clause is used to handle the error.