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

At the time of coding we can create a function one time and use it multiple times during the execution of program.

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

when it's called

3. What statement creates a function?

def

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

A function is procedure to achieve a particular result while function call is used this function to achieve that task.

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

The variable i.e. declared outside the function is called global and there are only one global scope declared in entire program, where are local scopes is declared inside the function.

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

The local scope will disappear after function cell return.

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

The concept of return the value is returning value of task preformed. Yes, it is possible to return the expression.

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

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

By using a keyword i.e. global

10. What is the data type of None?

Nonetype

11. What does the sentence import are all your pets namederic do?

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

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

Look at the error and solve it.

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

Try clause will allow the block of code to check the error while executing.