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

The basic advantage of function is to get a certain output by calling it whenever needed. Also we can input different variables to into the function and get the desired output.

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

When it is specified or called.

1. What statement creates a function?

Def()

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

Function is set of statement that runs a particular operation while function call is getting a result of particular operation by calling the associated fuction.

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

1 global scopes and for local scope 3.

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

When the function call returns , variables inside local scope stores the value that was stored last time in the variable.

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

Concept of return value is to return the output of the function with a designated data type of the variable.

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

The last statement before call statement.

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

use the global keyword

1. What is the data type of None?

None Type

11. What does the sentence import areallyourpetsnamederic 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?

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

The try block is used to check the program for errors. The code inside the try block will execute when there is no error in the program. Whereas the code inside the except block will execute whenever the program encounters some error in the preceding try block.