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

**Ans: if we have a function we can use the same function repeatedly and this will reduce the line of codes so that there will be less code.**

**We define the function then it will increase the readability and understandability as we will get to know what function does**.

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

**Ans: Function runs only when its called**

3. What statement creates a function?

**Ans: def function\_name(arguments):**

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

**Ans: In function we will define the function like what operations to be done inside the function.**

**But in case of function call we invoke the function by passing the arguments(if there) and we will get the result**.

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

6. What happens to variables in a local scope 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?

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?

10. What is the data type of None?

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?