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

**Ans:** It makes programs simpler, shorter and removes repetitiveness of code also it makes it easy in debugging.

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

**Ans**: The code in a function run when it is called.

**3. What statement creates a function?**

**Ans:** def Statement creates a function [def function\_name(parameters): ]

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

**Ans:** A function is a method within a program and it runs when a function call is made.

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

**Ans:** One global scope is there and local scopes depend upon number of functions.

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

**Ans:** the local scope is destroyed.

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

**Ans:** Value that a function call evaluates to is the return value of the function. Yes.

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

**Ans**: If a function does not have a return statement it returns a None.

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

**Ans:** by global statement.

**10. What is the data type of None?**

**Ans:** Nonetype data type.

**11. What does the sentence import areallyourpetsnamederic do?**

**Ans:** it generated an ModuleNotFoundError stating that no module named areallyourpetsnamederic

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

**Ans:** spam.bacon()

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

**Ans:** Use exception handling.

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

**Ans**: Errors can be handled by try and except clause. The part of the programme that may encounter an error is put in the try clause and if an error occurs the programme executes to the start of the except clause.