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

A) Functions helps in reducing Complexity by reducing storage and saving execution time by calling same block of code whenever required.

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

A)code executes only when it is called.

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

A)In python def keyword creates a function and it is followed by function\_name and colon.

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

A)function is a block of code which can be reused inside and outside the function where as function call is used to call the function for its execution

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

A)There are 1 Global scope(global) and and 2 local scope(local and enclosing)

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

A) If a local scoped variable lifetime gets terminated soon after its function terminates. If we tried to call a local scoped variable outside the its function, it will throw an error.

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

A) return values is used to return a value for a function/variable. Return value is must for a expression as expression means to return a value. Assignment operator(=) is used to assign a return value of an expression.

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

A)if function does not have a return statement then it does not have any return value

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

A) placing global keyword before local variable refer to a global variable

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

A)it belongs to data type of class NoneType

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

A) As far as my knowledge, there is no module name *areallyourpetsnamederic*

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

A)spam.bacon()

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

A) we can save them by using exception handling techniques

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

A)if we have a doubt that program may crash then we have to place in try clause and except clause lets users to know if program crashed or not