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

A : help in multi many repiitetivetask in easy way,

function help to reduce a much coding sentence,we can re use function as per programm requirements.

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

Ans :code in fuction run when called a perticuler function.

3. What statement creates a function?

Ans:

Def my\_func()

stament and logic here

return

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

Ans: funcution means specific task prepaird for a special requirments.

calling a function mean - specific requirements of this function wher called for performing a that task thats called a function call.

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?

Ans : For local scope when function called first performed a local variables

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

Ans : Return means in function is for return a specific results.return value is not an ecpression ,its a results of all tasks,

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

Ans : If user not specified a return in function , doesn't get any output.blank

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

10. What is the data type of None?

Ans: None type function mean there a no any kind of Data ,no data thats called a None function.

11. What does the sentence import areallyourpetsnamederic do?

Ans : importing a module of areallyourpetsnamederic !

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

Ans : from spam import bacon

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?