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

ANS function reduces the need of duplicate codes, so it makes to coding shorter and easier to understand

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

ANS Function code is run only when the function is called.

1. What statement creates a function?

Def statement creates a fucntion

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

ANS function is a procedure to attain a particular task, whereas function call is using function to achieve the task

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

ANS there is 1 global scopes and local scope is created whenever function is called

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

When the function is called, variables r destroyed and forgortten.

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

Ans return value can be used as an expression. A function returns to the calling script or function when it completes its task.

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

Ans output will b none

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

10. What is the data type of None?

None type.

11. What does the sentence import areallyourpetsnamederic do?

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

Spam.bacon()

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

That goes to try clause.

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

Code tht could cause an error goes in the try clause, code that executes error goes to except clause.