

expression `raw_input()` returning a string

⑤ what is the difference b/w `break` and `continue` statement in python

⑥ In python the `break` statement terminates the loop containing it. Control of the program flows to the statement immediately after the body of the loop

The `continue` statement is used to stop the rest of the code inside a loop for the current iteration only loop does not terminate but continues on with next iteration

⑦ How will you create an infinite loop in python

(A) Creating an infinite loop in python can be done using while loop with a condition that always evaluates to

⑧ what are the lambda function?

(A) Lambda function are similar to user-defined function but without a name. They are commonly referred to as anonymous functions. Lambda function are efficient whenever you want to create a function that will only contain simple expression.

⑨ what are the keyword arguments in function?

(A) Keyword arguments in function allow you to pass values to a function by explicitly specify the parameter names along with their corresponding value the arguments does not matters.

and replacing on it for cleanup is discouraged

(14) How will you rename a file in python

(A) we can rename a file in python using os module  
eg :: Import os

```
old_filename = 'old_file.txt'  
new_filename = 'new_file.txt'
```

(16) what is a byte code

(A) Byte code is an intermediate code b/w the source code and machine code. It is a low-level code that is the result of the compilation of a source code which is written in a high level language. Python code is referred to as a portable code.

(17) what are identifiers in python.

(A) A python identifier is the name given to a particular or variable function, and class etc...

(18) give the membership operator in python with example

(A) in

Return True, if item is in list or in sequence. Return false if item is not in list or in sequence

```
eg :: x in y result True.
```

not in

Return False, if item is in list or in sequence. Returns true if item is not in list or in sequence

```
eg :: x not in y, result false.
```

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Q) Difference b/w built-in-function and user defined function

(A) Built-in-functions in python are pre-defined functions that comes with the python interpreters. User-defined function on the other hand are functions created by the user to perform a specific task.

Q) What are Sets in python

(A) A python set is similar to the mathematical sets with some additional features. The element in the set cannot be duplicated.

Q) How will you reverse a list in python

(A) 

```
my_list = [1, 2, 3, 4, 5]
my_list.reverse()
print(my_list)
```

output :- [5, 4, 3, 2, 1]

Q) What do you mean with python dictionary

(A) python dictionary is a unordered collection of key-value pairs. Separated with , and enclosed with { }

Q) What are the delimiters in python

(A) Delimiters are special methods that are used for clearing up resource or performing finalization that before an object is garbage collected. However, important to note that the