Python: Quick Guide

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[Language Introduction]

- Python is a high-level, general-purpose programming language.
- It is known for its clear syntax, readability, and versatility.
- Python is widely used for `web development`, `data science`, `machine learning`, and `automation`.

Python source code

How To Use Print() Function in Python

- It is used to display text to the console, or to a file. The print() function can take one or more arguments, and it can be used to format text in a variety of ways.

Example 1

```python
message = 'Python is fun'

# print the string message
print(message)
```

Output:

```
Python is fun
```

Example 2

```python
# Print a string:
print("Hello, World!")

# Print a number:
print(10)

# Print a variable:
x = 5
print(x)
```

```python
# Print multiple objects on the same line:
print("Hello", "World")

# Print multiple objects on separate lines:
print("Hello")
print("World")

# Print with a custom separator:
print("Hello", "World", sep=", ")

# Print with a custom ending character:
print("Hello", "World", end="!")
```

See also:

- Python Tutorial: How to print multiple lines
- Python Tutorial: 100 times "hello world" without loop

True/False (Mark T for True and F for False)

Multiple Choice (Select the best answer)

Exercises

Review Questions

References and Bibliography