Welcome to the Quiz Game!

Test your knowledge and see how many questions you can answer correctly!

You'll get multiple choice questions, just pick the correct option.

Good luck!

```python
#python #tutorial #course

questions = ("who developed python programming language?: ",

            "Python is Known as?: ",

            "Which of these data types does python not natively support?: ",

            "Which of the following is a mutable data type in python?: ",

            "What data type would you use to store a whole number in python?: ",

            "Which function is used to read input from the console in Python?:",

            "which version of Python removed the print statement?:",

            "Which of the following is an immutable dat type?:",

            "which of the following is the correct extension of the python file?:",

            "All keywords in python are in")



options = (("A. wick van Rossum", "B. Rasmus lerdorf", "C. Guido van Rossum", "D. Niene Stom"),

        ("A. A compiled language", "B. An interpreted language", "C. A machine language", "D. An
assembly language"),

        ("A. Lists", "B. Tuples", "C. Arrays", "D. Dictionaries "),

        ("A. String", "B. Tuple", "C. List", "D. Integer"),

        ("A. int", "B. float", "C. str", "D. bool"),

        ("A. input()","B. read()","C. scan()","D. getinput()"),

        ("A. python 1.x","B. python 2.x","C. python 3.x","D. python 4.x"),

        ("A. Lists","B. Dictionaries","C. Tuples","D. sets"),

        ("A. .python","B. .pl","C. .p","D. .py"),

        ("A. Capitalized","B. lower case","C. UPPER CASE","D. None of the above"))



answers = ("C", "B", "C", "C", "A","A","C","C","D","D")

guesses = []
```

```python
score = 0
question_num = 0


for question in questions:
    print("----------------------")
    print(question)
    for option in options[question_num]:

        print(option)


    guess = input("Enter (A, B, C, D): ").upper()
    guesses.append(guess)
    if guess == answers[question_num]:

        score += 1
        print("CORRECT!")
    else:

        print("INCORRECT!")
        print(f"{answers[question_num]} is the correct answer")
    question_num += 1


print("----------------------")
print("      RESULTS       ")
print("----------------------")


print("answers: ", end="")
for answer in answers:
    print(answer, end=" ")
print()


print("guesses: ", end="")
for guess in guesses:
    print(guess, end=" ")
```

```
    print()


score = int(score / len(questions) * 100)

print(f"Your score is: {score}%")
```

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who developed python programming language?:

A. wick van Rossum

B. Rasmus lerdorf

C. Guido van Rossum

D. Niene Stom

Enter (A, B, C, D): c

CORRECT!

Python is Known as?:

A. A compiled language

B. An interpreted language

C. A machine language

D. An assembly language

Enter (A, B, C, D): b

CORRECT!

Which of these data types does python not natively support?:

A. Lists

B. Tuples

C. Arrays

D. Dictionaries

Enter (A, B, C, D): c

CORRECT!

Which of the following is a mutable data type in python?:

A. String

B. Tuple

C. List

D. Integer

Enter (A, B, C, D): b

INCORRECT!

C is the correct answer

What data type would you use to store a whole number in python?:

A. int

B. float

C. str

D. bool

Enter (A, B, C, D): a

CORRECT!

Which function is used to read input from the console in Python?:

A. input()

B. read()

C. scan()

D. getinput()

Enter (A, B, C, D): a

CORRECT!

----

which version of Python removed the print statement?:

A. python 1.x

B. python 2.x

C. python 3.x

D. python 4.x

Enter (A, B, C, D): a

INCORRECT!

C is the correct answer

Which of the following is an immutable dat type?:

A. Lists

B. Dictionaries

C. Tuples

D. sets

Enter (A, B, C, D): c

CORRECT!

----

which of the following is the correct extension of the python file?:

A. .python

B. .pl

C. .p

D. .py

Enter (A, B, C, D): d

CORRECT!

All keywords in python are in

A. Capitalized

B. lower case

C. UPPER CASE

D. None of the above

Enter (A, B, C, D): d

CORRECT!

    RESULTS

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answers: C B C C A A C C D D

guesses: C B C B A A A C D D

Your score is: 80%

PS C:\Users\rr175\OneDrive\Desktop\pyscript\pyscript>