```python
# TOPIC: QUIZ GAME

print("WELCOME TO QUIZ GAME")
print("INSTRUCTIONS:")
print("1. If your spelling is incorrect then it is considered as wrong answer")
print("2. Use capital letters only")
score=0
question_no=0
playing=input("Do you want to play?")
if playing=='YES':
    question_no+=1
    ques=input('1.what does CPU stands for?')
    if ques=='CENTRAL PROCESSING UNIT':
        score+=1
        print("correct ! you got 1 point")
    else:
        print("incorrect !")
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question_no+=1
ques=input('2.what does EDA stands for?')
if ques=='EXPLORATORY DATA ANALYSIS':
    score+=1
    print("correct! you got 1 point")
else:
    print("incorrect!")
question_no+=1
ques=input('3.what does RAM stands for?')
if ques=='RANDOM ACCESS MEMORY':
    score+=1
    print("correct ! you got 1 piont")
else:
    print("incorrect")
question_no+=1
ques=input('4.what does IDE stands for?')
if ques=='INTEGRATED DEVELOPMENT ENVIRONMENT':
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        score+=1
        print("correct! you got 1 point")
    else:
        print("incorrect")
question_no+=1
ques=input('5.what is array?')
if ques=='COLLECTION OF HOMOGENEOUS DATA':
        score+=1
        print("correct! you got 1 point")
    else:
        print("incorrect")
question_no+=1
ques=input('6. what does AI stands for? ')
if ques=='ARTIFICIAL INTELLIGENCE':
        score+=1
        print("correct! you got 1 point")
    else:
        print("incorrect")
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question_no+=1
ques=input('7.what is syntax for slicing in python?')
if ques=='[START:STOP:STEP]':
    score+=1
    print("correct! you got 1 point")
else:
    print("incorrect")
question_no += 1
ques = input('8.what is answer of this expression,22%3 is ?')
if ques =='1':
    score+=1
    print("correct! you got 1 point")
else:
    print("incorrect")
question_no += 1
ques = input('9.who developed python programming language ?')
if ques == 'GUIDO VAN ROSSUM':
    score += 1
    print("correct! you got 1 point")
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```python
        else:
            print("incorrect")
        question_no += 1
        ques = input('10.who is the father of computer ?')
        if ques == 'CHARLES BABBAGE':
            score += 1
            print("correct! you got 1 point")
        else:
            print("incorrect")
        print("Number of question is" ,question_no)
        print('Congrats!,Your score is', score)
        percentage=(score*100)/question_no
        print(percentage,"%"," questions are correct.")
        print("Thank you ! End of the game")
else:
        print("Quit")
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"C:\Users\User\PycharmProjects 1\pythonProject\.venv\Scripts\python.exe" "C:\Users\User\PycharmProjects 1\pythonProject\QUI
WELCOME TO QUIZ GAME
INSTRUCTIONS:
1. If your spelling is incorrect then it is considered as wrong answer
2. Use capital letters only
Do you want to play?YES
1.what does CPU stands for?CENTRAL PROCESSING UNIT
correct ! you got 1 point
2.what does EDA stands for?EXPLORATORY DATA ANALYSIS
correct! you got 1 point
3.what does RAM stands for?RANDOM ACCESS MEMORY
correct ! you got 1 piont
4.what does IDE stands for?INTEGRATED DEVELOPMENT ENVIRONMENT
correct! you got 1 point
5.what is array?COLLECTION OF HOMOGENEOUS DATA
correct! you got 1 point
6. what does AI stands for? ARTIFICIAL INTELLIGENCE
correct! you got 1 point
```

```
Run    🐍 QUIZ PROGRAMME ×

7.what is syntax for slicing in python?[START:STOP:STEP]
correct! you got 1 point
8.what is answer of this expression,22%3 is ?1
correct! you got 1 point
9.who developed python programming language ?GUIDO VAN ROSSUM
correct! you got 1 point
10.who is the father of computer ?CHARLES BABBAGE
correct! you got 1 point
Number of question is 10
Congrats!,Your score is 10
100.0 %  questions are correct.
Thank you ! End of the game

Process finished with exit code 0
```