

DATA STRUCTURE AND ALGORITHM USING PYTHON

QUIZ GAME PROJECT

The Quiz game asks the player questions. They have three chances to answer each question you don't want to take the quiz too difficult. each correct answer will score a point. At the end of the game , the program will reveal the player's final score. Once all the questions have been answered, the game ends.

This Quiz on python programming can be beneficial on a regular basis and might help you enhance your knowledge and discover new topics.

SOURCE CODE:-

```
questions=["who is the father of computers","what is ALU","who invented www"]
answers=["charles Babbge" , "Arithmetic logic unit" , "Tim Berners-lee"]
score = 0
for questions , answer in zip (questions,answers):
    user_ans = input(question+"?")

    if user_ans.lower() ==answer.lower():
        score = score + 1
        print("correct!!!")
    else:
        print("incorrect!!!")

print(f"final score: {score} / {len(questions)}".center(100))
```

OUTPUT:-

```
Who is father of computer?charles babbage
Correct!
What is ALU?arithmetic logic unit
Correct!
Who invented www?tim berners-lee
Correct!
```

Final Score: 3 / 3