

Python practice questions

1. Play Rock-Paper-Scissors game
 - a. Rock vs Paper: Paper wins
 - b. Rock vs Scissors: Rock wins
 - c. Paper vs Scissors: Scissors wins
 - A. Design a game with computer
 - B. Design a two-player game
2. Design a quiz randomising the questions order where next question displays after answering the current question. Display the score after submission.
3. Display today's quote along with the greetings for the day according to the time. Use files to store quotes.
Ex: True success is overcoming the fear of being unsuccessful – Good morning
Life is not a matter of milestones, but of moments – Good evening
4. Create a count-down from the user set number.
5. Store 5 employee details in a dictionary and print all the details
6. Display the sum of digits if enter input is a number. Display if string is palindrome, if entered input is a string.
7. Print the below patterns:
 - a. Numbers pattern
1
2 3
3 4 5
4 5 6 7
5 6 7 8 9
6 7 8 9 10 11
 - b. Alphabets pattern
A
ABA
ABCBA
ABCD CBA
ABCDEDCBA
ABCDEFEDCBA
ABCDEFGFEDCBA
8. Register 3 users with name, email id, contact number and password. On successful Login of each user, display welcome message with name.