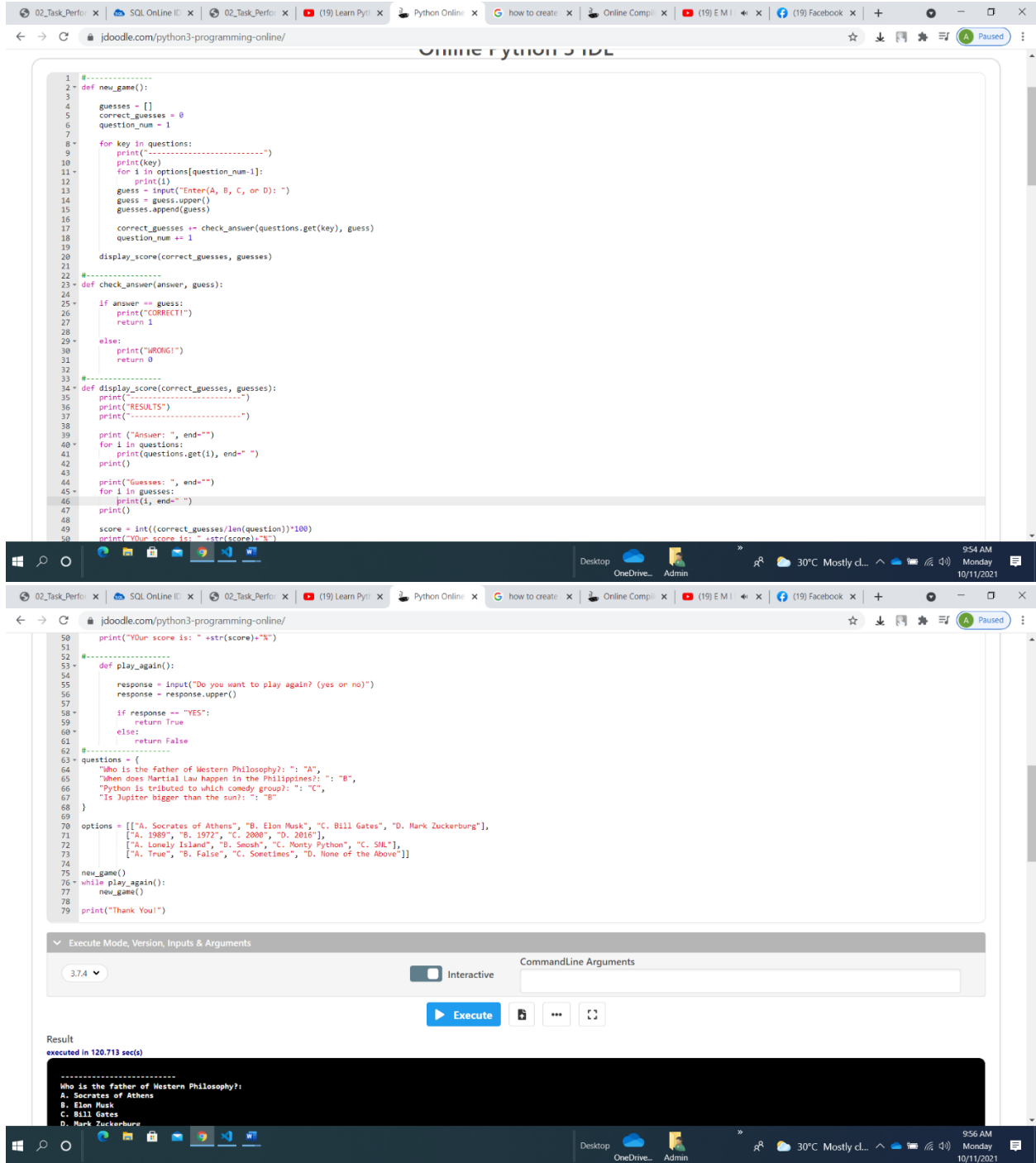


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```
1 #-----
2 def new_game():
3     guesses = []
4     correct_guesses = 0
5     question_num = 1
6
7
8     for key in questions:
9         print("-----")
10        print(key)
11        for i in options[question_num-1]:
12            print(i)
13        guess = input("Enter(A, B, C, or D): ")
14        guess = guess.upper()
15        guesses.append(guess)
16
17        correct_guesses += check_answer(questions.get(key), guess)
18        question_num += 1
19
20    display_score(correct_guesses, guesses)
21
22 #-----
23 def check_answer(answer, guess):
24
25     if answer == guess:
26         print("CORRECT!")
27         return 1
28     else:
29         print("WRONG!")
30         return 0
31
32 #-----
33 def display_score(correct_guesses, guesses):
34     print("-----")
35     print("RESULTS")
36     print("-----")
37
38     print("Answers: ", end=" ")
39     for i in questions:
40         print(questions.get(i), end=" ")
41         print()
42
43     print("Guesses: ", end=" ")
44     for i in guesses:
45         print(i, end=" ")
46     print()
47
48     score = int((correct_guesses/len(questions))*100)
49     print("Your score is: "+str(score)+"%")
50
51
52 #-----
53 def play_again():
54     response = input("Do you want to play again? (yes or no)")
55     response = response.upper()
56
57     if response == "YES":
58         return True
59     else:
60         return False
61
62 #-----
63 questions = {
64     "Who is the father of Western Philosophy?": "A",
65     "When does Martial Law happen in the Philippines?": "B",
66     "Python is tributed to which comedy group?": "C",
67     "Is Jupiter bigger than the sun?": "B"
68 }
69
70 options = [["A. Socrates of Athens", "B. Elon Musk", "C. Bill Gates", "D. Mark Zuckerberg"],
71            ["A. 1989", "B. 1972", "C. 2000", "D. 2016"],
72            ["A. Lonely Island", "B. Smosh", "C. Monty Python", "C. SNL"],
73            ["A. True", "B. False", "C. Sometimes", "D. None of the Above"]]
74
75 new_game()
76 while play_again():
77     new_game()
78
79 print("Thank You!")
```

Execute Mode, Version, Inputs & Arguments

3.7.4

Interactive

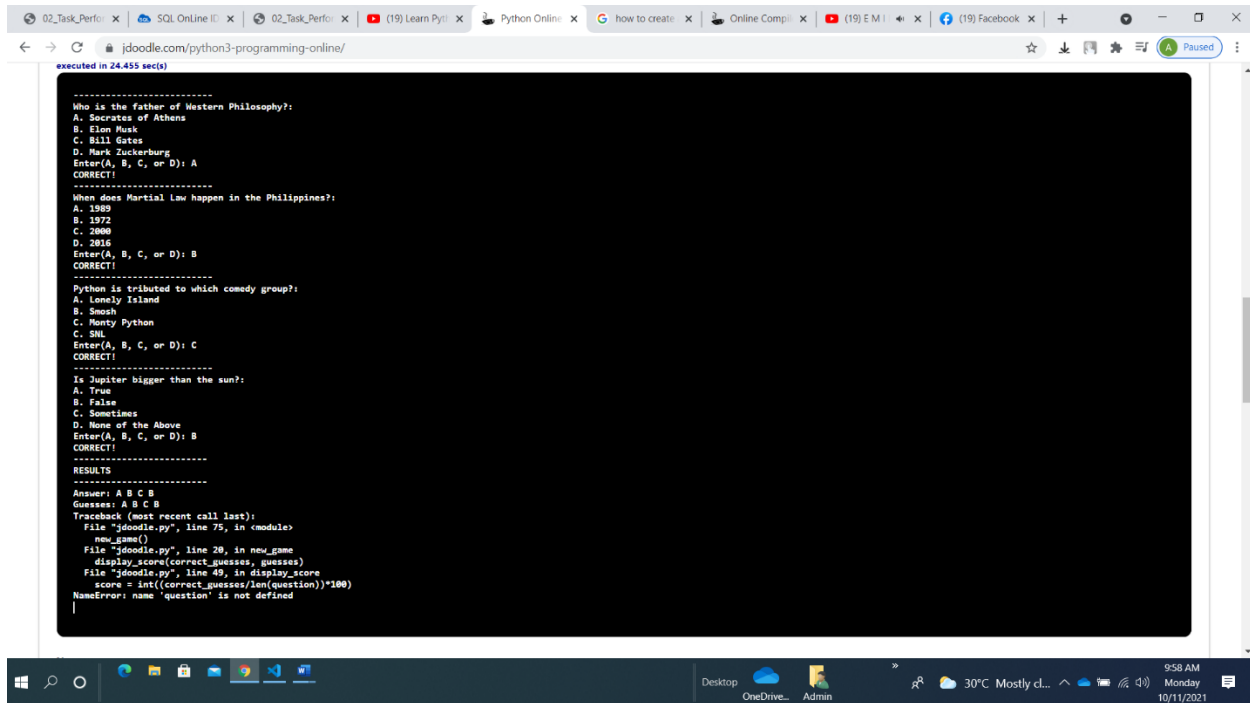
CommandLine Arguments

Execute

Result
executed in 120.713 sec(s)

```
-----
Who is the father of Western Philosophy?:
A. Socrates of Athens
B. Elon Musk
C. Bill Gates
D. Mark Zuckerberg
```

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```
-----
Who is the father of Western Philosophy?:
A. Socrates of Athens
B. Elon Musk
C. Bill Gates
D. Mark Zuckerberg
Enter(A, B, C, or D): A
CORRECT!
-----
When does Martial Law happen in the Philippines?:
A. 1989
B. 1972
C. 2000
D. 2016
Enter(A, B, C, or D): B
CORRECT!
-----
Python is tributed to which comedy group?:
A. Lonely Island
B. Smash
C. Monty Python
C. SNL
Enter(A, B, C, or D): C
CORRECT!
-----
Is Jupiter bigger than the sun?:
A. True
B. False
C. Sometimes
D. None of the Above
Enter(A, B, C, or D): B
CORRECT!
-----
RESULTS
-----
Answer: A B C B
Guesses: A B C B
Traceback (most recent call last):
  File "jdoodle.py", line 75, in <module>
    new_game()
  File "jdoodle.py", line 20, in new_game
    display_score(correct_guesses, guesses)
  File "jdoodle.py", line 49, in display_score
    score = int((correct_guesses/len(question))*100)
NameError: name 'question' is not defined
|
```

This is a quiz bee game I'm going to ask a question and you will answer it by a letter A, B, C or D. If you got the right answer you will continued the next questions but if you got the wrong it just tell you that you are wrong and it will tell you how many percent your score was example like the output my percentage of my score is 75% only because I was wrong in the one question that it ask.

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jdoodle.com/online-compiler-c++/

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Online C++ Compiler IDE

```
1 #include <iostream>
2 #include <string.h>
3 #include <stdio.h>
4 #include <stdlib.h>
5
6 using namespace std;
7
8 int main()
9 {
10     int a,b;
11
12     while(b=1){
13         cout << "What game you want to play? " << "1. Guess the number " << "2. Math Answers " << "3. Guess the Word " << endl;
14
15         cin >> a;
16
17         if (a==1){
18             int d;
19             int c;
20             c = rand() % 17+20;
21             cout << "HINT: The number is between " << "c-3 " << " and " << "c+3" << endl;
22             cin >> d;
23
24             if(d==c)
25                 cout << "Right answer!" << endl;
26
27             else
28                 cout << "Wrong answer. The answer is " << c << endl;
29
30         }
31         if(a==2){
32             int c;
33             c = rand() % 17+30;
34             int d;
35             d = rand() % 17+30;
36             int f;
37
38             cout << "What is " << c << " + " << d << " = " << endl;
39             cin >> f;
40
41             if(f==c+d)
42                 cout << "Right answer!" << endl;
43         }
44     }
45 }
```

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Monday
10/11/2021

jdoodle.com/online-compiler-c++/

```
41 if(f==c+d)
42     cout << "Right answer!" << endl;
43
44 else
45     cout << "Wrong answer! The answer is: " << c+d << endl;
46
47 }
48
49 if(a==3){
50     string word;
51     string ans;
52     int ran;
53     ran = rand() % 5+1;
54
55     if(ran==1 || ran==2)
56         word = "monkey";
57
58     if(ran==3)
59         word = "orange";
60
61     if(ran==4)
62         word = "volleyball";
63
64     if(ran==5)
65         word = "cricket";
66
67     int l = word.size();
68
69     cout << "Guess the word: ";
70
71     for(int i=0;i<l;i++){
72         if(i%2==0)
73             cout << word[i];
74         else
75             cout << "_ ";
76     }
77     cout << endl << "Enter your answer: ";
78     cin >> ans;
79
80     if (word==ans)
81         cout << "Right answer! Play Again... " << endl;
82     else
83         cout << "Wrong answer! Please Try Again " << endl;
84 }
85
86 }
87
88 }
```

Execute Mode, Version, Inputs & Arguments

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The screenshot shows a web browser window with the URL `jdoodle.com/online-compiler-c++/`. The code editor contains the following C++ code:

```
84 }
85 }
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185 }
186 }
187 }
188 }
189 }
190 }
191 }
192 }
193 }
194 }
195 }
196 }
197 }
198 }
199 }
200 }
```

The output window shows the following text:

```
What game you want to play? 1. Guess the number 2. Math Answers 3. Guess the Word
1
HINT: The number is between c-3 and c+3
39
Right answer
What game you want to play? 1. Guess the number 2. Math Answers 3. Guess the Word
2
What is 45 + 39 =
84
Right answer!
What game you want to play? 1. Guess the number 2. Math Answers 3. Guess the Word
3
Guess the word: m
Enter your answer: mouse
Wrong answer! Please Try Again
What game you want to play? 1. Guess the number 2. Math Answers 3. Guess the Word
|
```

The browser's taskbar at the bottom shows the Windows logo, search icon, and several open applications including OneDrive and Admin. The system clock indicates 11:10 AM on Monday, 10/11/2021.

This game called guessing game. Choose what games you want to play 1st. if you want the guess number it will give you a two number two choose from like example the number is between 27 and 33 you will choose what is between of it. 2nd is the math answers example it will say what is 45+65=110 you will just answer it correctly. And the third one is guessing the word it will give you ramble letters it is the clue for you to find the write answer or write words.