

# What is wrong with printing and assigning the input to a variable? Why is the variable value None? [duplicate]

Asked 1 month ago   Modified 1 month ago   Viewed 62 times



-2



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[Why does getting the user input return None?](#) (3 answers)

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I don't know what I did wrong in this code:

```
name1 = print (input ("please enter name1: "))
name2 = print (input ("please enter name2: "))
combined_names = name1 + name2
lower_names = combined_names.lower()
t = lower_names.count("t")
r = lower_names.count("r")
u = lower_names.count("u")
e = lower_names.count("e")
first_digit = t + r + u + e

l = lower_names.count("l")
o = lower_names.count("o")
v = lower_names.count("v")
e = lower_names.count("e")
second_digit = l + o + v + e

score = int (str(first_digit) + str(second_digit))
if (score < 10) or (score > 90):
    print (f"your score is {score}, you go to gether like coke and mentos.")
elif (score >= 40) and (score<= 50):
    print (f"your score is {score}, you are alright together.")
else:
    print (f"your score is {score}.")
```

I keep getting the following error

```
Traceback (most recent call last):
  File "main.py", line 3, in <module>
    combined_names = name1 + name2
TypeError: unsupported operand type(s) for +: 'NoneType' and 'NoneType'
KeyboardInterrupt
```

I tried changing the variable `combined_names` but no luck.

python python-3.x input

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edited Dec 31, 2023 at 4:42

asked Dec 31, 2023 at 3:11



Gino Mempin

26.9k 29 104 144



YG Y

1



Remove the calls to the `print` in the first two lines. `print` doesn't return anything. Instead of trying to add the two strings user entered, you are trying to add two of nothing so it doesn't work – [sinanspd](#) Dec 31, 2023 at 3:14

1 Answer

Sorted by: Highest score (default)



0



The `input()` function automatically provides a prompt using the provided text. Surrounding the `input()` with the `print()` returns no value, which is causing the error.

To resolve the issue, simply remove `print()` when initializing the variables `name1` and `name2`.

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answered Dec 31, 2023 at 3:21



Chaithra KC

31 4

2 "...returns no value": The more correct statement is that it returns the `None` value, and that `None` gets assigned to the variables `name1` and `name2`. – [Gino Mempin](#) Dec 31, 2023 at 4:43

Thank you for pointing that out! I appreciate the clarification. – [Chaithra KC](#) Dec 31, 2023 at 5:08