

Day 08 - User Challenge



Well done on getting to the start of the week two! Today we are going to be revisiting Day 6's challenge. Copy and paste the solution from your Day 6 into Day 8's challenge.py file.

```
Day 08 > challenge.py > ...
1  # Day 8 Challenge
2
3  # Get the user to input the values of the variables
4  # Cast to the correct data type if required
5  name = input("")
6  place = ""
7  color = ""
8  number = ""
9  our_story = f"""Once upon a time {name} wanted to leave {place} in search of a
10 magic adventure! {name} wanted to collect {number} {color} crystals of hope.
11 Soon {name} found {number} of {color} crystals but on the way home... alas...
12 one crystal fell out of our adventures bag and only {number - 1} {color}
13 crytals name it back.
14 """
15
16 print(our_story)
17
```

Once you have completed this, your challenge is to convert the variables from static to inputs. Request the user input the values in the Python prompt. Make sure to cast any integers or floats to the correct data type.

The end result should look something like this below:

```
~/Desktop/14 Days Of Py
/usr/local/bin/python3 "/Users/clintonevans/Desktop/14 Days Of Py/Day 08/challenge.py"
What is your name? Connor
Where are do you live? Dronesville
What is your favorite color? green
Pick a number between 1 and 10: 4
Once upon a time Connor wanted to leave Dronesville in search of a
magic adventure! Connor wanted to collect 4 green crystals of hope.
Soon Connor found 4 of green crystals but on the way home... alas...
one crystal fell out of our adventures bag and only 3 green
crytals made it back.
```

Good luck!

