

Variable Naming Quiz

Quiz 1 | 3 questions

Apply what you've learnt about naming variables and see how much you know!



Good job!

You got it!

Question 1:

Which line of Python code is valid?



```
var a = 12
```



```
a = 12
```



```
a: 12
```



```
12 = a
```



Good job!

Question 2:

Which is the **best** variable name for Player 1's username?



```
p1 user name = "jackbauer"
```



```
1_player_username = "jackbauer"
```



```
player1_username = "jackbauer"
```



```
plu = "jackbauer"
```



Good job!

There is a typo in the last line, it should be `time_until_midnight` not `time_until_Midnight`. Because when the name of the variable was used it was not spelt the same, you will get a name error.

Question 3:

Which block of code will produce an error? For extra points, which type of error do you think it will produce?



```
1 | time_until_midnight = "5"  
2 | print("There are " + time_until_Midnight + " hours until midnight")
```



```
1 | num_hours = "5"  
2 | print("There are " + num_hours + " hours until midnight")
```



```
1 | time_until_midnight = "5"  
2 | print("There are "+time_until_midnight+" hours until midnight")
```