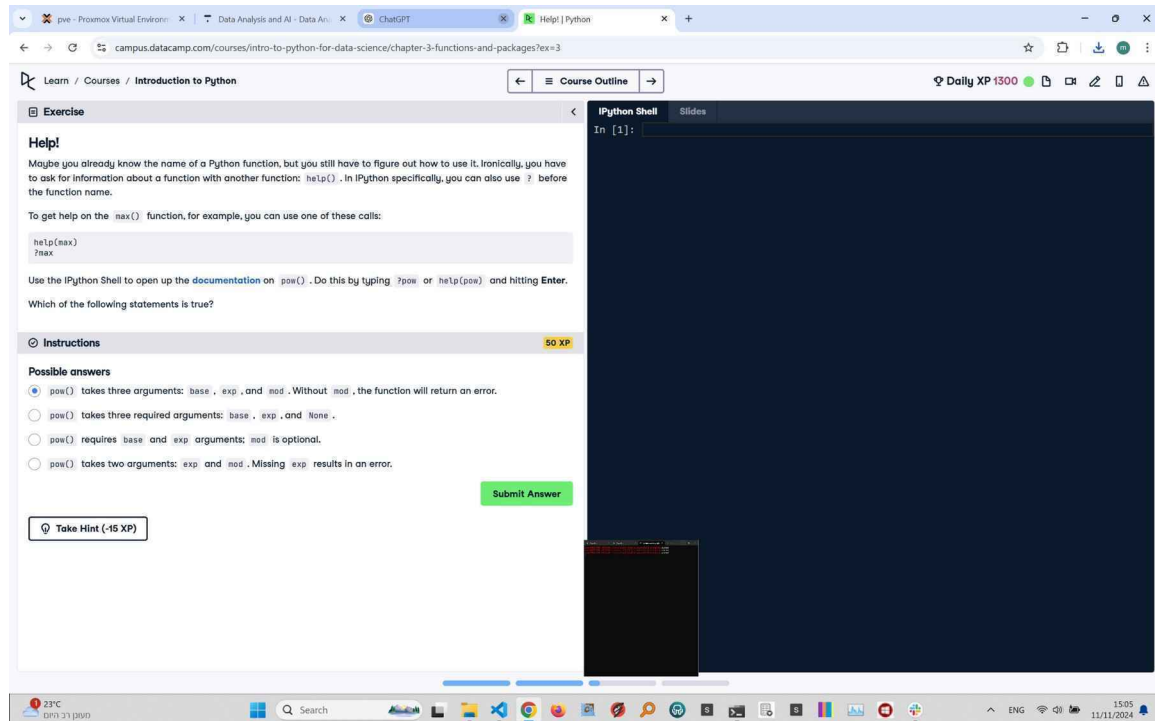


Help Function - Updated Python Exercise

Below is the image provided along with the recreated question, terminal output, and answer:



Updated Question and Terminal

Help!

Maybe you already know the name of a Python function, but you still have to figure out how to use it. Ironically, you have to ask for information about a function without knowing how to use it.

To get help on the `max()` function, for example, you can use one of these calls:

```
help(max)
?max
```

Instructions:

Use the IPython Shell to open up the documentation on `pow()`. Do this by typing `?pow` or `help(pow)` and hitting Enter.

Which of the following statements is true?

Answer

The correct statement is:

- pow() requires base and exp arguments; mod is optional.

Explanation of the Updated Answer

The pow() function in Python requires at least two arguments: base and exp. The third argument, mod, is optional. If provided, pow() computes $(\text{base}^{**}\text{exp}) \% \text{mod}$. Otherwise, it calculates $\text{base}^{**}\text{exp}$. Using `help(pow)` in IPython verifies this information.