

Forum:[Hack Forums](#)

Thread: [Classes and objects](#)

Sympth - February 3, 2020, 12:51 pm

So, I am comfortable with my python as of rn. So I have taken to learn about classes and I cant seem to understand it I have watched a few video videos and raid some documentations online, and a new book I recently picked up "Black Hat Python" it uses classes a fair bit in it but I am struggling as I can't use classes very well. Has anyone got a certain way they would suggest for me to learn about them? Or does someone have a good explanation? I kinda get it but then I don't its weird.

Ri?dle - February 3, 2020, 12:55 pm

(Feb 3, 2020 01:51 PM)Sympth Wrote: [\[CITE\]](#) So, I am comfortable with my python as of rn. So I have taken to learn about classes and I cant seem to understand it I have watched a few video videos and raid some documentations online, and a new book I recently picked up "Black Hat Python" it uses classes a fair bit in it but I am struggling as I can't use classes very well. Has anyone got a certain way they would suggest for me to learn about them? Or does someone have a good explanation? I kinda get it but then I don't its weird.

What exactly are you having trouble comprehending about classes? What they're used for? How create them syntactically?

Charger - February 3, 2020, 12:56 pm

Checkout this SO answer. It's a good explain of classes with a super simple example.

<https://codereview.stackexchange.com/a/145764>

SIM-4073027 - February 3, 2020, 1:26 pm

w3s has a pretty good classes guide

https://www.w3schools.com/Python/python_classes.asp

Sympth - February 3, 2020, 1:39 pm

(Feb 3, 2020 01:55 PM)Ri?dle Wrote: [\[CITE\]](#) What exactly are you having trouble comprehending about classes? What they're used for? How create them syntactically?

Just classes in general like, making one and doing a certain part of code when its called. as well as then giving it like a user's input if that makes sense? aswell as what they could be used for. As of right now I mainly use functions when splitting up my code.

(Feb 3, 2020 02:26 PM)Proxy Wrote: [\[CITE\]](#) w3s has a pretty good classes guide

https://www.w3schools.com/Python/python_classes.asp

Thanks, I will take a look at this now!

(Feb 3, 2020 01:56 PM)Charger Wrote: [\[CITE\]](#) Checkout this SO answer. It's a good explain of classes with a super simple example.

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Thanks, I will take a look at this now!

Money- - February 4, 2020, 6:08 am

If you want a raw way of learning what's Classes and Objects.
Try and learn Java , you will get used to the concept of OOP.

Its basically good for code reusing and maintainability purposes.

Its useful trust me, if you want to develop a full program. This concept is really important.

Nikix - February 4, 2020, 6:54 am

Hi, you are not alone, classes are sometimes more abstract thing, but they are really useful. I had same problem as you to understand them. I have small list of stackoverflow questions about classes in python. It helped a lot.

<https://stackoverflow.com/questions/40929959/why-use-python-classes-over-modules-with-functions>

<https://stackoverflow.com/questions/36640673/why-should-i-use-classes-in-python>

<https://stackoverflow.com/questions/18202818/classes-vs-functions>

<https://stackoverflow.com/questions/33072570/when-should-i-be-using-classes-in-python>