

# Python Tutorial on Class

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Now we talk about python class.

## 1 Why do we need class?

Sometimes we need to operate through a same type of *objects*. For instance, if the school wants to "take care" of the students, then it has to know the **Name**, **Age**, **Grade**, and other characters. Of course, we are able to assign those "character" one by one, like

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```
Student1_name="Eric"  
Student1_Age=12  
Student2_name="Mary"  
Student2_Age=14  
# Start a report  
print(Student1_name+" "+str(Student1_Age))  
print(Student2_name+" "+str(Student2_Age))
```

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