

## Ex 1:

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Create a class named 'Person' with attributes 'name' and 'age'. Provide methods to set and get these attributes.

## Ex 2:

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Create a subclass of 'Person' named 'Student' with an additional attribute 'student\_id'.

Override the 'get\_info' method to include student ID.

## Ex 3:

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Create a class named 'Rectangle' with attributes 'length' and 'width'.

Provide methods to calculate area and perimeter of the rectangle.

## Ex 4:

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Create a class named 'BankAccount' with attributes 'balance' and 'account\_number'.

Provide methods to deposit and withdraw money.

## Ex 5:

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Create a class named 'Car' with attributes 'make', 'model', and 'year'.

Provide a method to display the car's information.