

## Constructor



## Agenda

- What is a constructor?
- Why do we use constructor?



Constructor is a special function that is called implicitly when the object of a class is created



#### Constructor is used to create and initialize the attributes.



Defined as \_\_init\_\_()



# First parameter in constructor is always self that holds the instance for which constructor is called



### Summary

- Constructor is a special function that is called implicitly when the object of a class is created
- It is used to create and initialize the attributes.
- Its is predefined as \_\_init\_\_()
- First parameter in constructor is always self that holds the instance for which constructor is called