

## **A dunder method:**

- is a method (that Python knows about), which has two underscores before it and two underscores after it.
- It's a contract between the person who implemented a certain class and the Python interpreter, which knows when to call that particular dunder method.

Some examples of dunder methods: -

```
__abs__  
__add__  
__aenter__  
__aexit__  
__aiter__  
__and__  
__anext__  
__await__  
__bool__  
__bytes__  
__call__  
__class__  
__cmp__  
__complex__  
__contains__  
__delattr__  
__delete__  
__delitem__  
__delslice__  
__dir__  
__div__  
__divmod__  
__enter__  
__eq__  
__exit__  
__float__  
__floordiv__  
__format__
```

\_\_fspath\_\_  
\_\_ge\_\_  
\_\_get\_\_  
\_\_getattr\_\_  
\_\_getitem\_\_  
\_\_getnewargs\_\_  
\_\_getslice\_\_  
\_\_gt\_\_  
\_\_hash\_\_  
\_\_iadd\_\_  
\_\_iand\_\_  
\_\_import\_\_  
\_\_imul\_\_  
\_\_index\_\_  
\_\_init\_\_  
\_\_init\_subclass\_\_  
\_\_instancecheck\_\_  
\_\_int\_\_  
\_\_invert\_\_  
\_\_ior\_\_  
\_\_isub\_\_  
\_\_iter\_\_  
\_\_ixor\_\_  
\_\_le\_\_  
\_\_len\_\_  
\_\_lshift\_\_  
\_\_lt\_\_  
\_\_mod\_\_  
\_\_mul\_\_  
\_\_ne\_\_  
\_\_neg\_\_  
\_\_new\_\_  
\_\_next\_\_  
\_\_nonzero\_\_  
\_\_or\_\_  
\_\_pos\_\_  
\_\_pow\_\_  
\_\_prepare\_\_  
\_\_radd\_\_  
\_\_rand\_\_

\_\_rdiv\_\_  
\_\_rdivmod\_\_  
\_\_reduce\_\_  
\_\_reduce\_ex\_\_  
\_\_repr\_\_  
\_\_reversed\_\_  
\_\_rfloordiv\_\_  
\_\_rlshift\_\_  
\_\_rmod\_\_  
\_\_rmul\_\_  
\_\_ror\_\_  
\_\_round\_\_  
\_\_rpow\_\_  
\_\_rrshift\_\_  
\_\_rshift\_\_  
\_\_rsub\_\_  
\_\_rtruediv\_\_  
\_\_rxor\_\_  
\_\_set\_\_  
\_\_setattr\_\_  
\_\_setitem\_\_  
\_\_setslice\_\_  
\_\_sizeof\_\_  
\_\_str\_\_  
\_\_sub\_\_  
\_\_subclasscheck\_\_  
\_\_subclasses\_\_  
\_\_truediv\_\_  
\_\_xor\_\_