

special methods

You can find them with the name of magic methods or dunder methods (<u>d</u>ouble <u>under</u>score). They can help us override <u>built-in</u> Python methods on our classes to control the returned result.

```
class Book:
   def __init__(self, author, title, pages):
      self.author = author
      self.title = title
      self.pages = pages
   def str (self):
      return f'Title: "{self.title}", written by {self.author}'
   def __len__(self):
      return self.pages
book1 = Book("Stephen King", "It", 1032)
print(str(book1))
print(len(book1))
>> Title: "It", written by Stephen King
>> 1032
```