

Start coding or [generate](#) with AI.

▼ Воркшоп

```
class User:
    name = ''
    email = ''
    approved_by = ''

    def __init__(self, name, email):
        self.name = name
        self.email = email

    def show(self):
        print('Name: ', self.name)
        print('Email: ', self.email)
        print('Approved by: ', self.approved_by)

class AdminUser(User):
    def __init__(self, name, email):
        # super возвращает все поля и методы класса-родителя, от которого мы нас
        super().__init__(name, email)
        self.approved_by = 'admin'

    def approve(self, user:User):
        user.approved_by = self.name

class RegularUser(User):
    def __init__(self, name, email):
        super().__init__(name, email)

user = User('aleks', 'mail@alex.com')
admin = AdminUser('ivan', 'mail@ivan.com')

admin.approve(user)

user.show()

admin.show()

admin2 = AdminUser('petr', 'mail@petr.com')
admin2.approve(admin)

admin.show()
```

```
user.show()
```

```
user = RegularUser("Lexa", "mail@lexa.com")  
user.show()
```

```
➤ Name: Lexa  
  Email: mail@lexa.com  
  Approved by:
```