

What Is Object-Oriented Programming?

Procedural

```
blockchain = []
```

```
def load_data():
```

```
    load_data():
```

```
    ...
```

```
while running:
```

Execute Steps Sequentially

Code is Relatively
“Unstructured”

Object-Oriented

```
class Blockchain:
```

```
    blockchain = Blockchain()
```

```
    blockchain.load_data()
```

```
    ...
```

```
    user_interface = UI()
```

Use Classes as Blueprints of
Objects (Data Structures)

Code is Structured in
Objects