WAT II

REVENGE OF JAVASCRIPT

wat

WAT

```
> Function instanceof Object
```

```
> Function instanceof Object
true
```

```
> Object instanceof Function
```

```
> Object instanceof Function
true
```

```
> Function instanceof Function
```

```
> Function instanceof Function
true
```

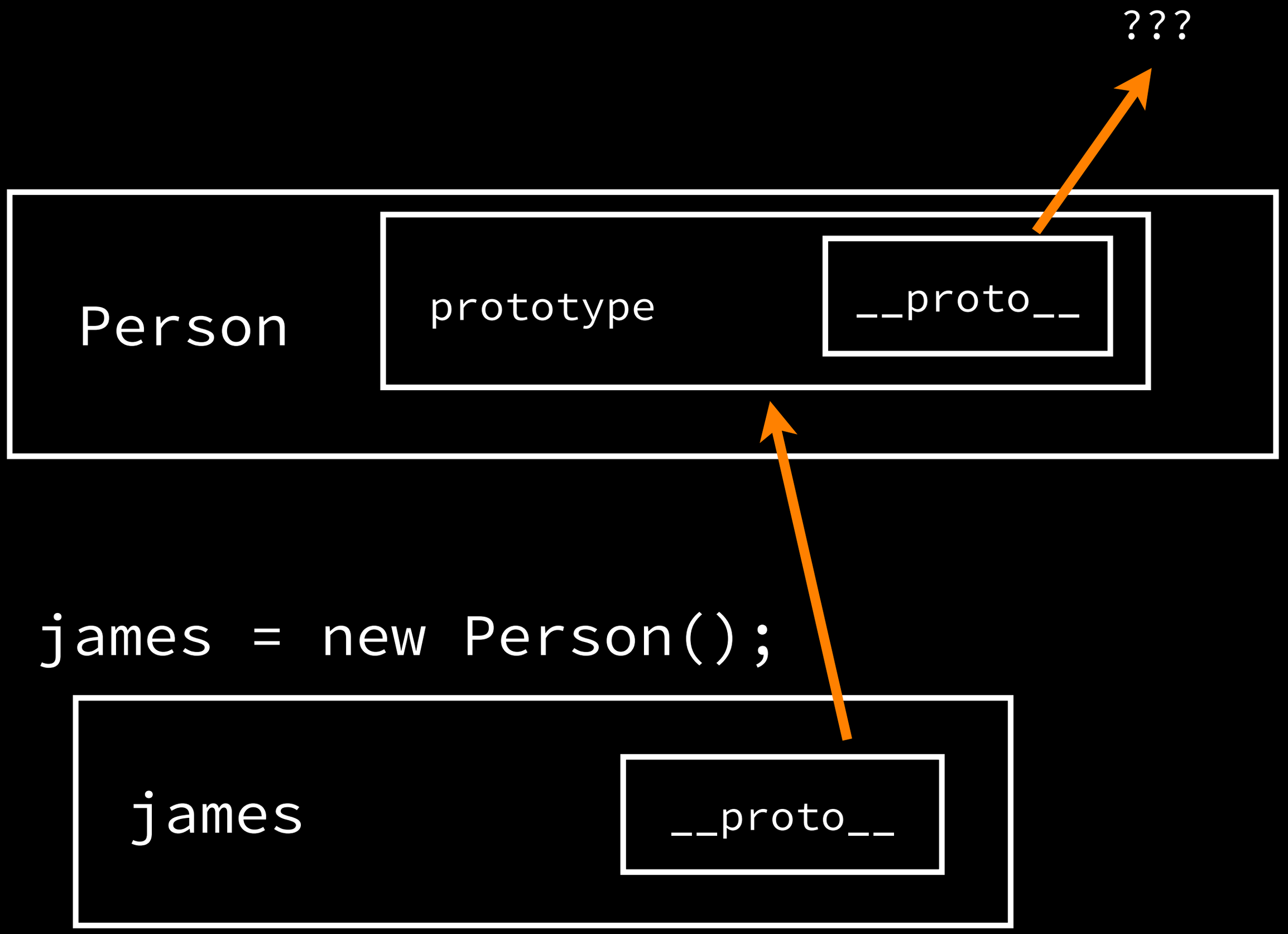
```
> Object instanceof Object
```

```
> Object instanceof Object
true
```

```
> Function instanceof Object
true
> Object instanceof Function
true
> Function instanceof Function
true
> Object instanceof Object
true
```

WAT?

THE PROTOTYPE CHAIN


???
Person
prototype
__proto__
james = new Person();
james
__proto__

??????

```
> Function instanceof Object
true
> Object instanceof Function
true
> Function instanceof Function
true
> Object instanceof Object
true
```

ur-function

prototype

__proto__

ur-object

prototype

__proto__

Function

prototype

__proto__

Object

prototype

__proto__

ur-function

prototype

__proto__

ur-object

prototype

__proto__

Function

prototype

__proto__

Object

prototype

__proto__

ur-function

prototype

__proto__

ur-object

prototype

__proto__ = null

Function

prototype

__proto__

Object

prototype

__proto__

ur-function

prototype

__proto__

ur-object

prototype

__proto__ = null

Function

prototype

__proto__

Object

prototype

__proto__

ur-function

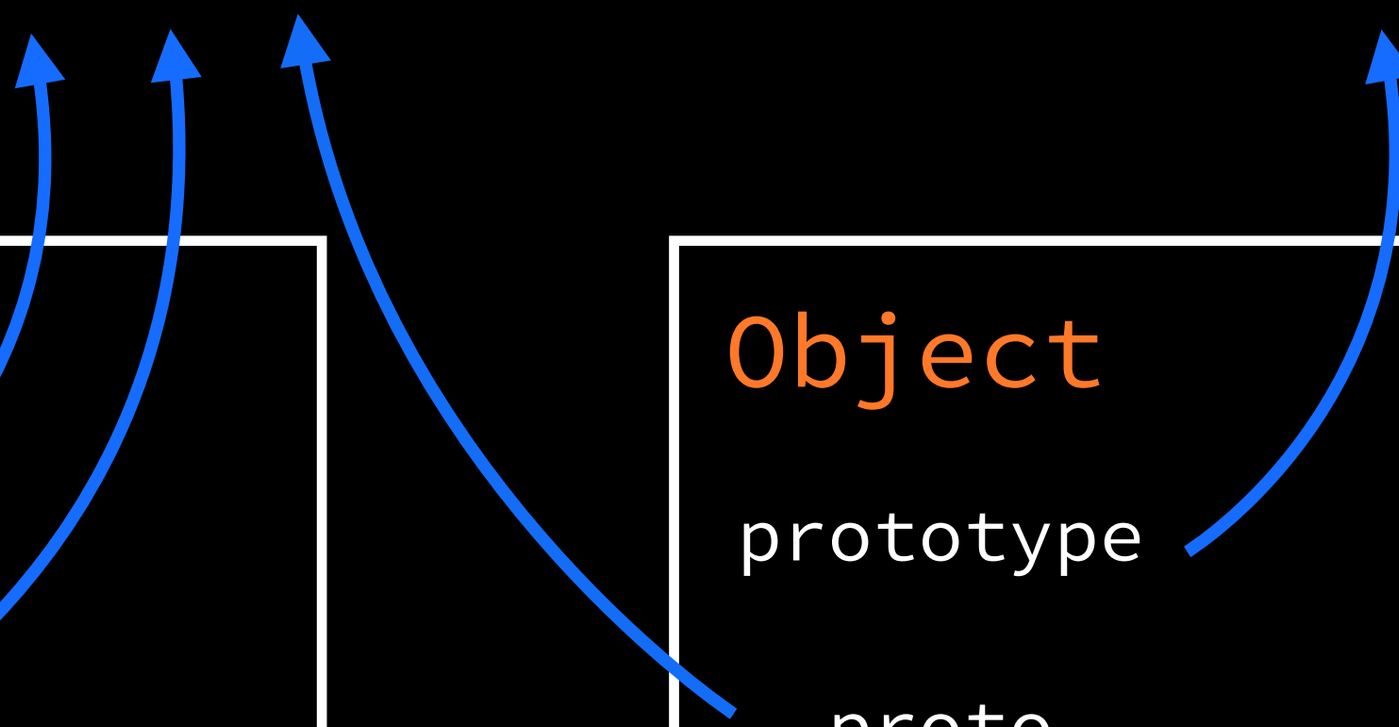
prototype

__proto__

ur-object

prototype

__proto__ = null



Function

prototype

__proto__

Object

prototype

__proto__

ur-function

prototype

__proto__

ur-object

prototype

__proto__ = null

WTF?!

Function

prototype

__proto__

Object

prototype

__proto__

```
> Function.__proto__ ===
  Function.prototype

true
```

WAT

ur-function

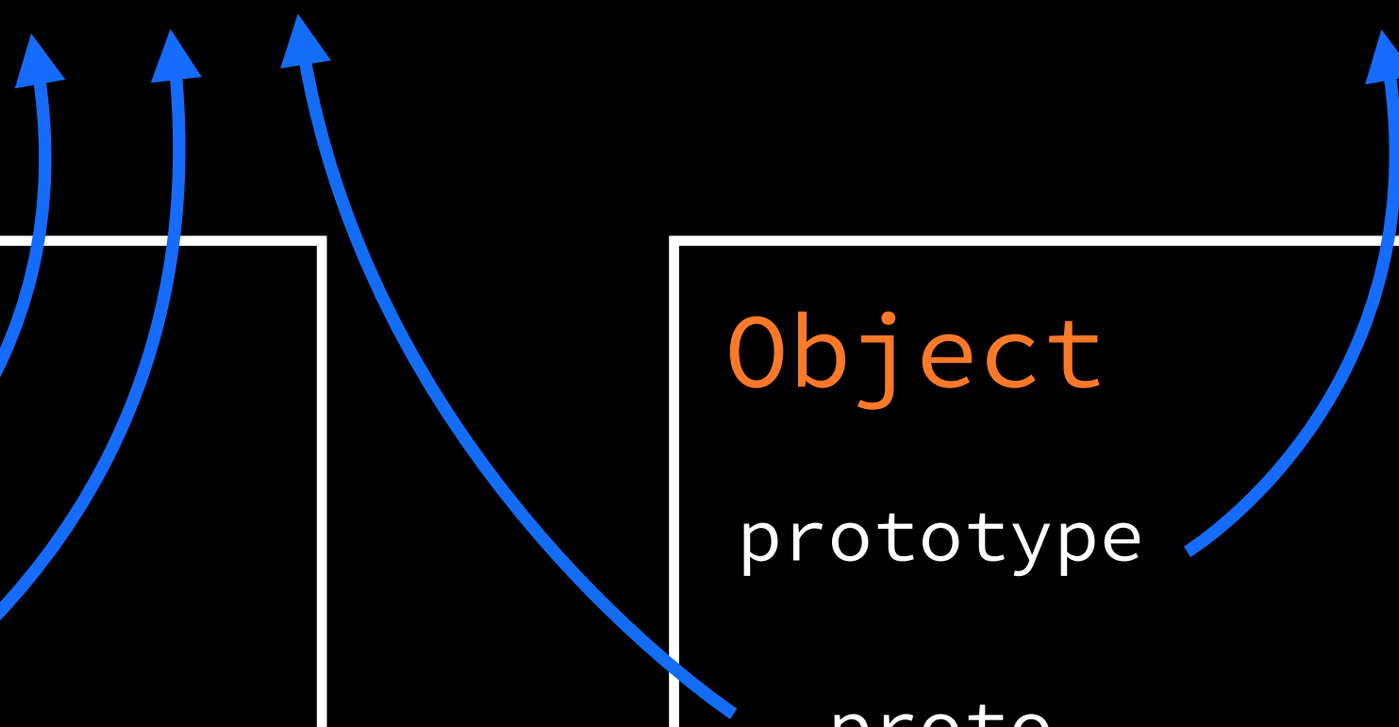
prototype

__proto__

ur-object

prototype

__proto__ = null



Function

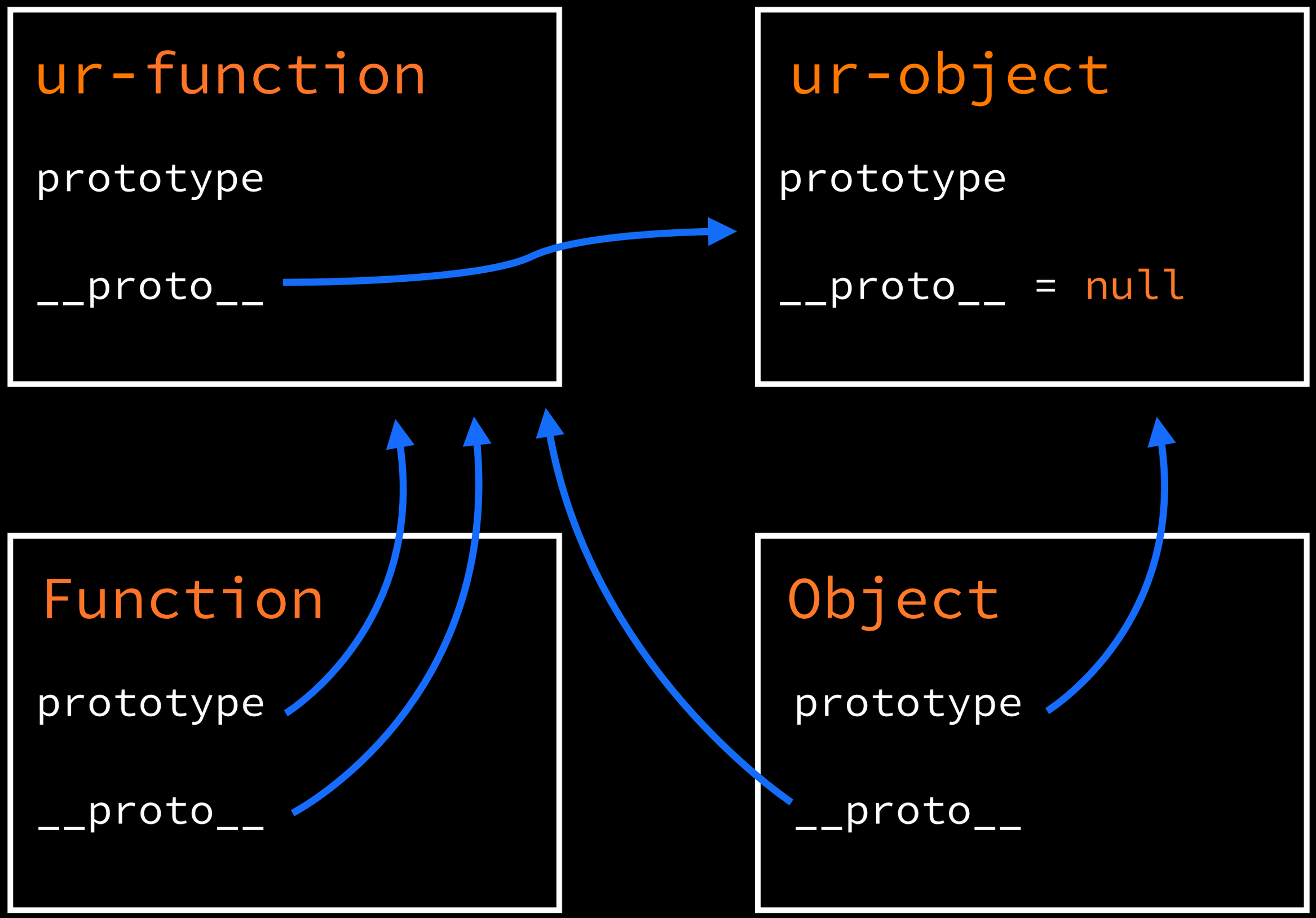
prototype

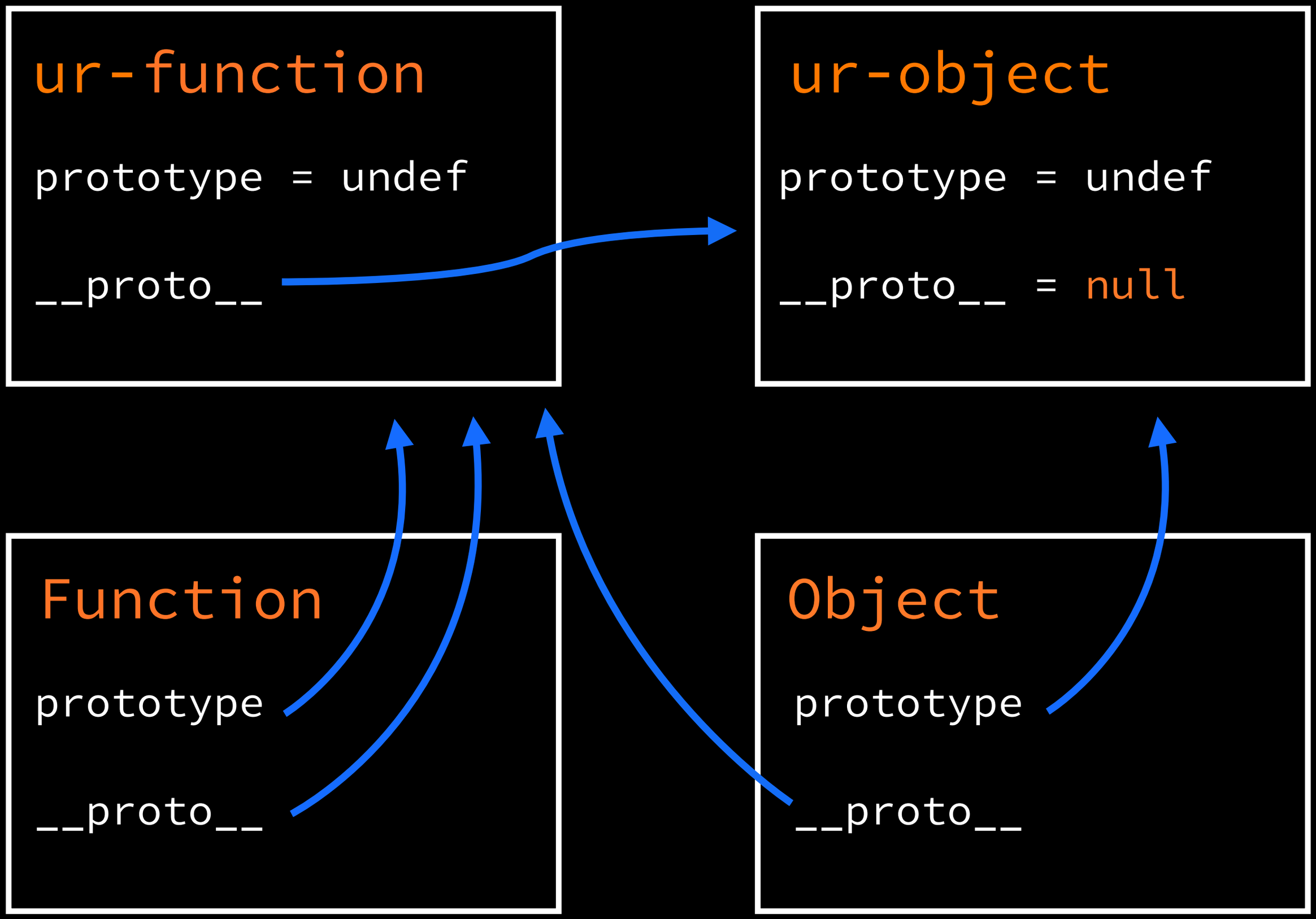
__proto__

Object

prototype

__proto__


ur-function
prototype
__proto__
ur-object
prototype
__proto__ = null
Function
prototype
__proto__
Object
prototype
__proto__


ur-function
prototype = undef
__proto__
ur-object
prototype = undef
__proto__ = null
Function
prototype
__proto__
Object
prototype
__proto__

```
> Function instanceof Object
true
> Object instanceof Function
true
> Function instanceof Function
true
> Object instanceof Object
true
```

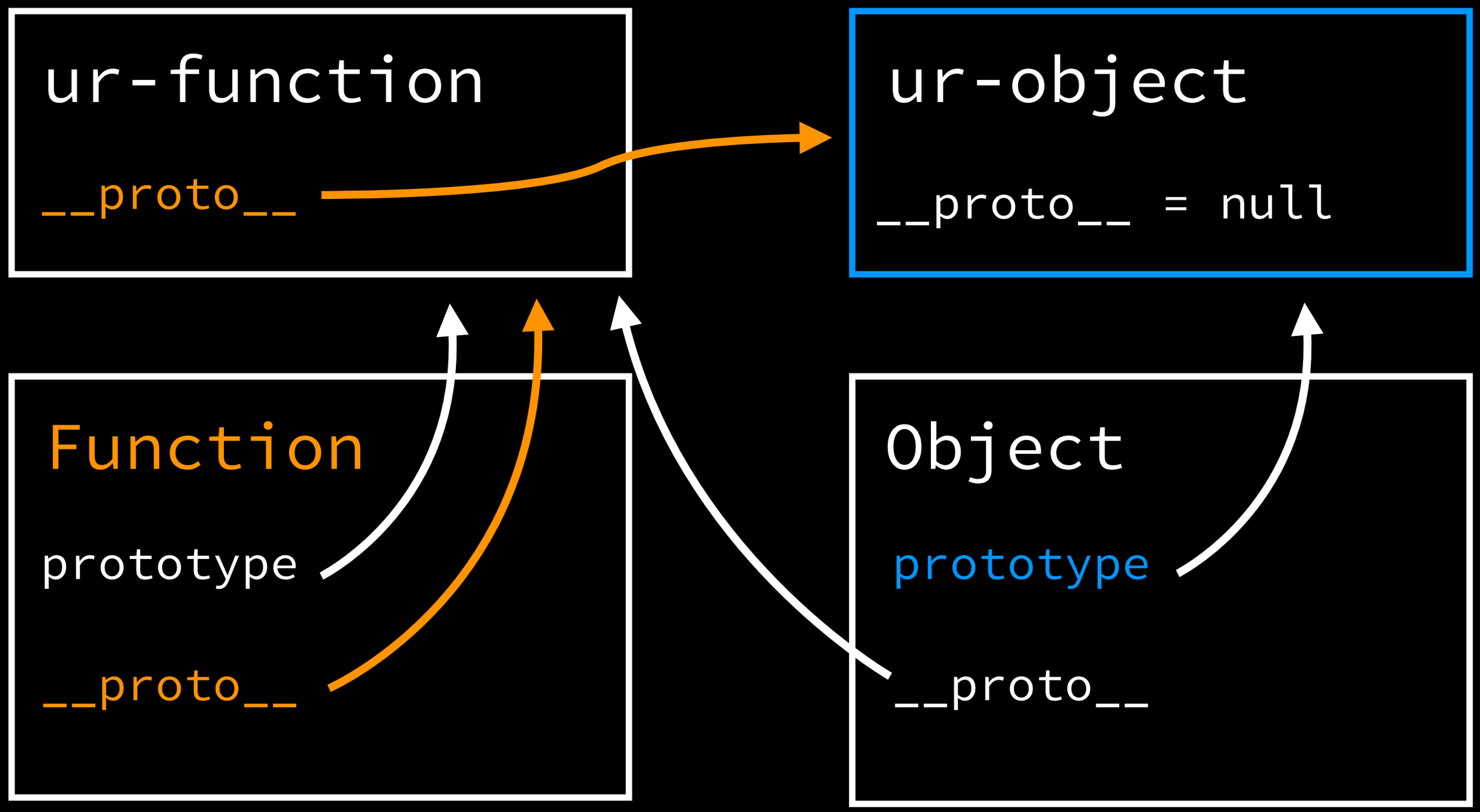
instanceof

```
object instanceof constructor
```

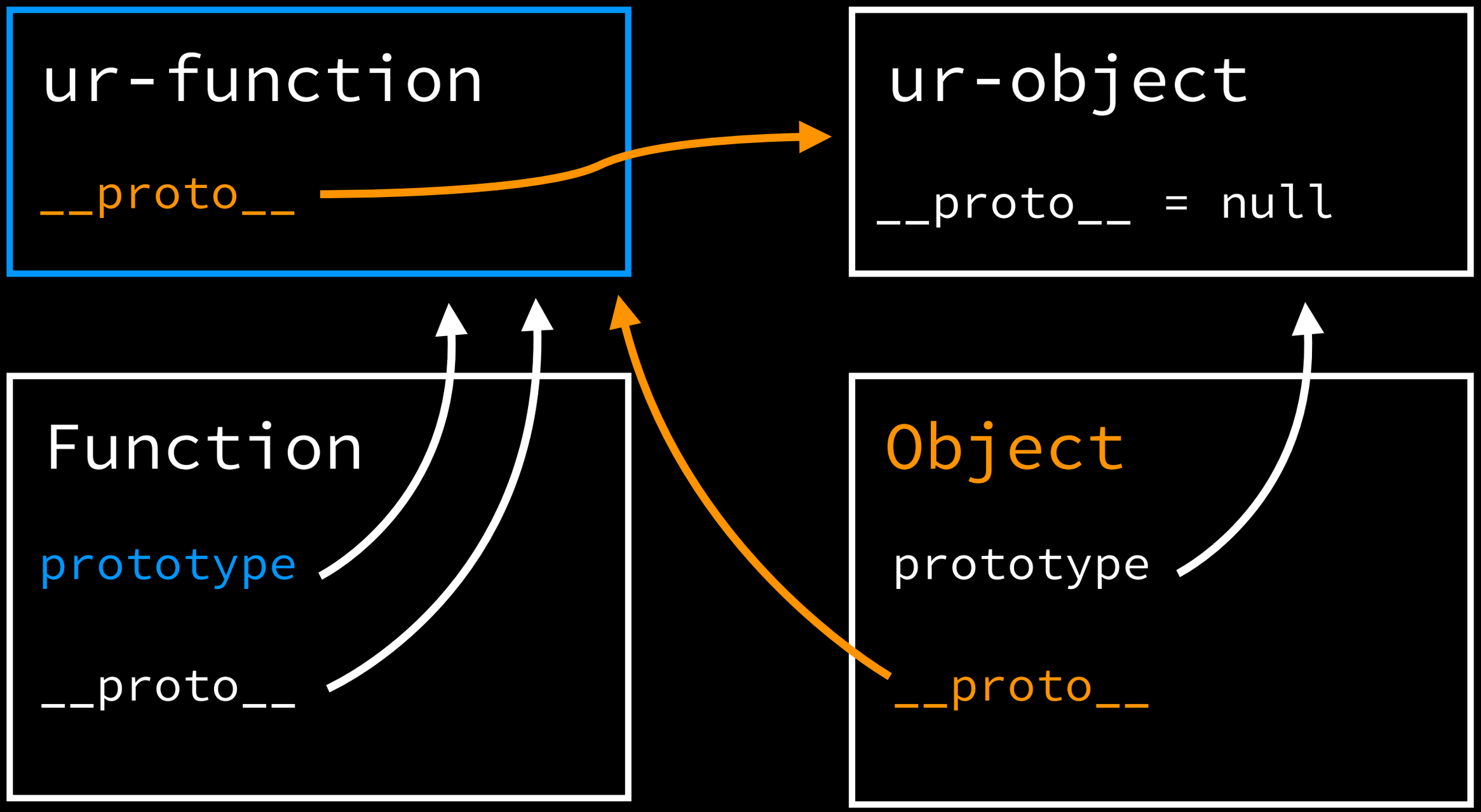
“tests whether an object has in its prototype chain the prototype property of a constructor.”

—MDN

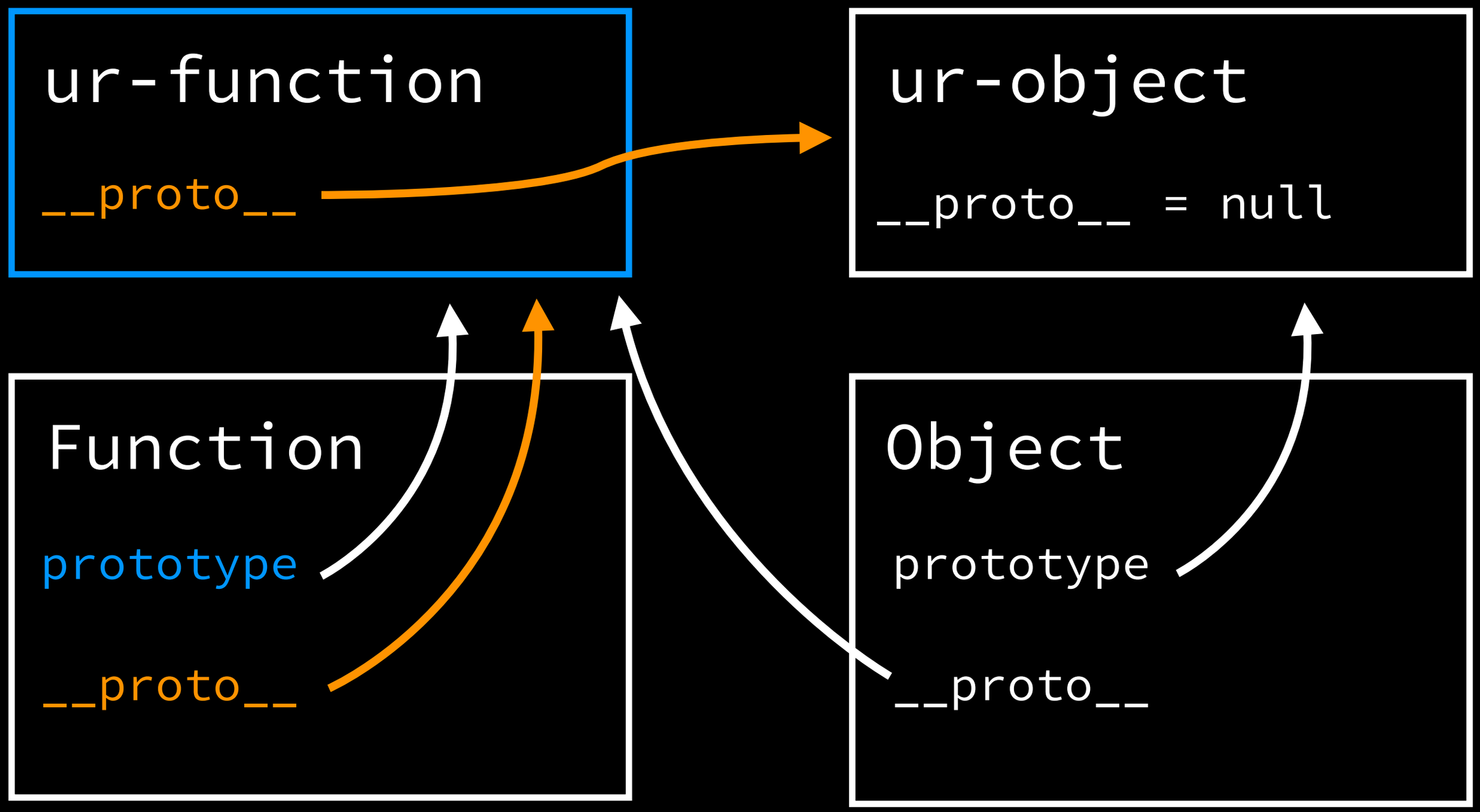
Function instanceof Object



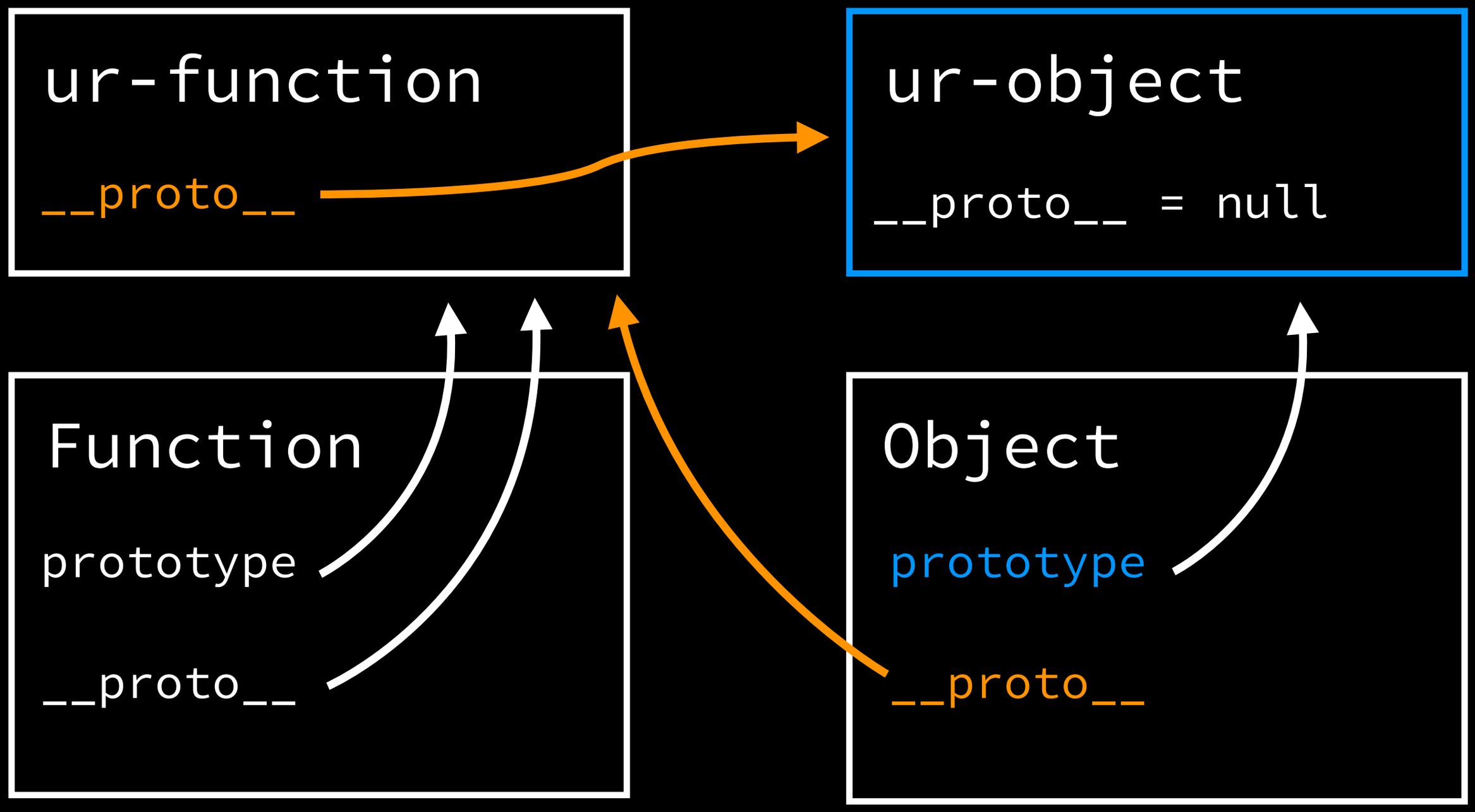
Object instanceof Function



Function instanceof Function



Object instanceof Object



THANKS