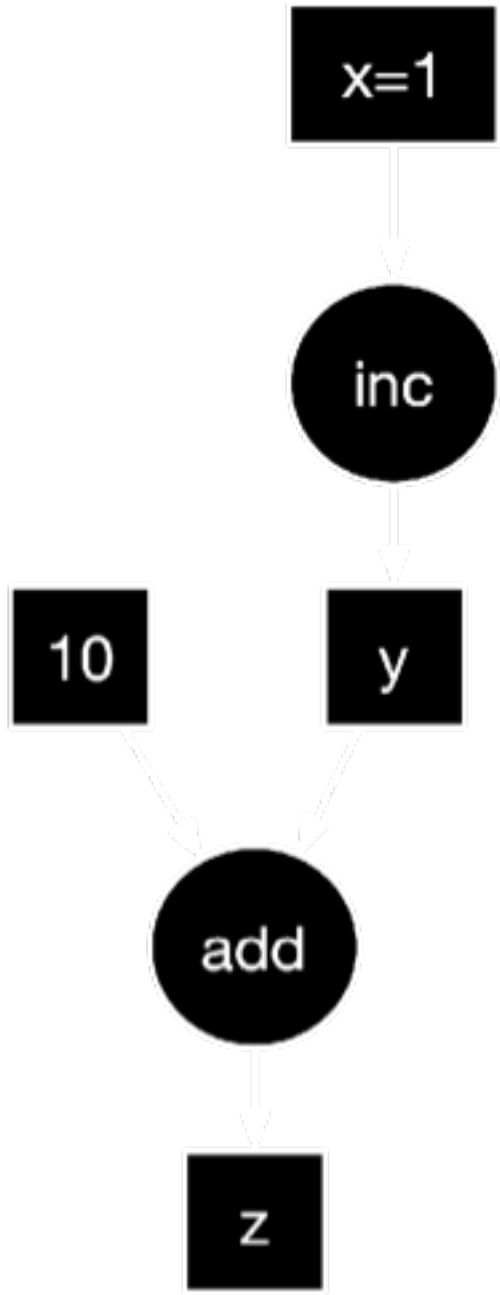
required computation and communication

```
def inc(i):
    return i + 1

def add(a, b):
    return a + b

x = 1
y = inc(x)
z = add(y, 10)
```


x=1
inc
10
y
add
z

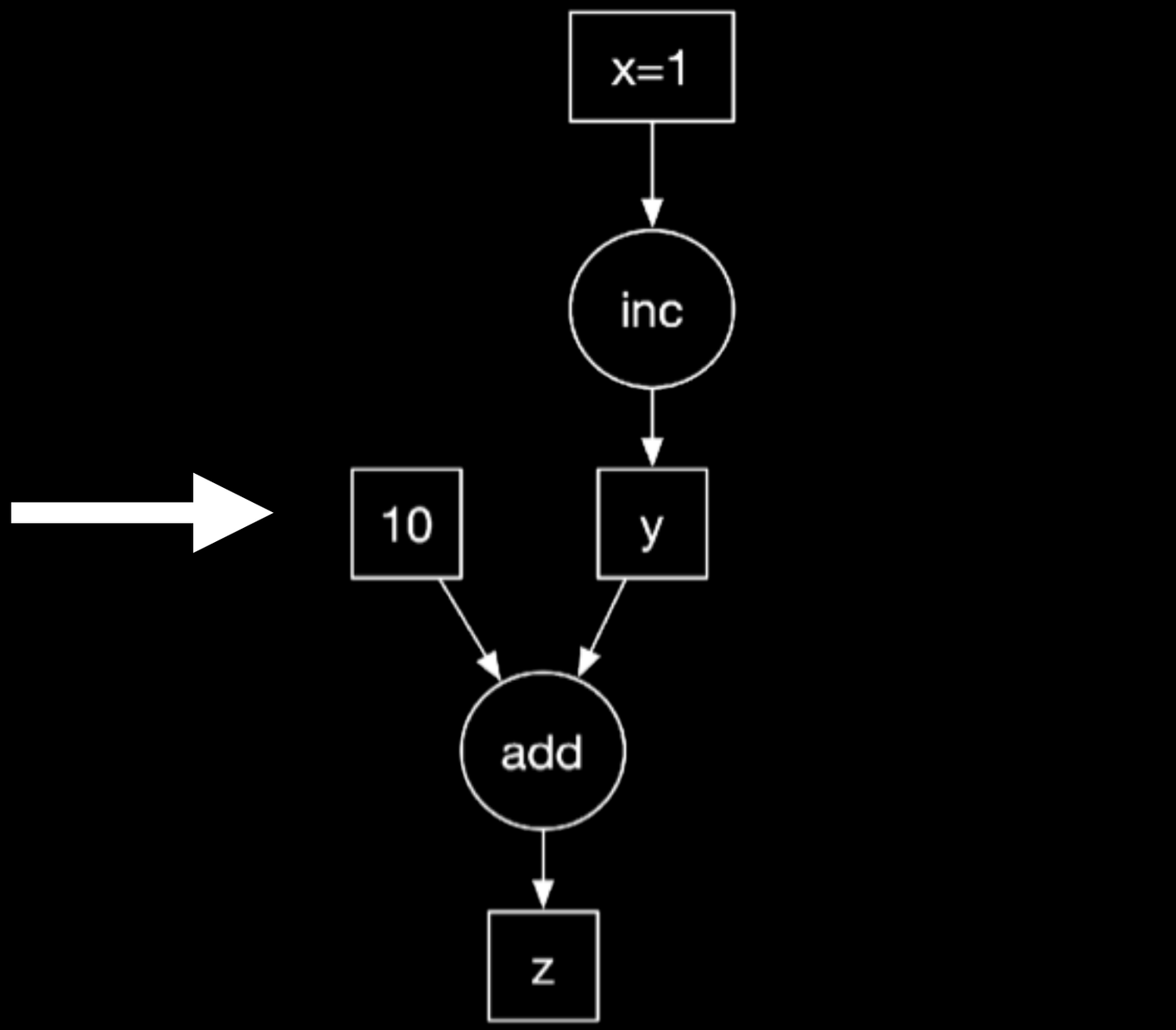
https://github.com/stsievert/talks

A **graph** describes the
required computation and communication
for a given program

```python
def inc(i):
    return i + 1

def add(a, b):
    return a + b

x = 1
y = inc(x)
z = add(y, 10)
```



https://github.com/stsievert/talks

Graph choices

Dynamic	Static

https://github.com/stsievert/talks