## Transducers

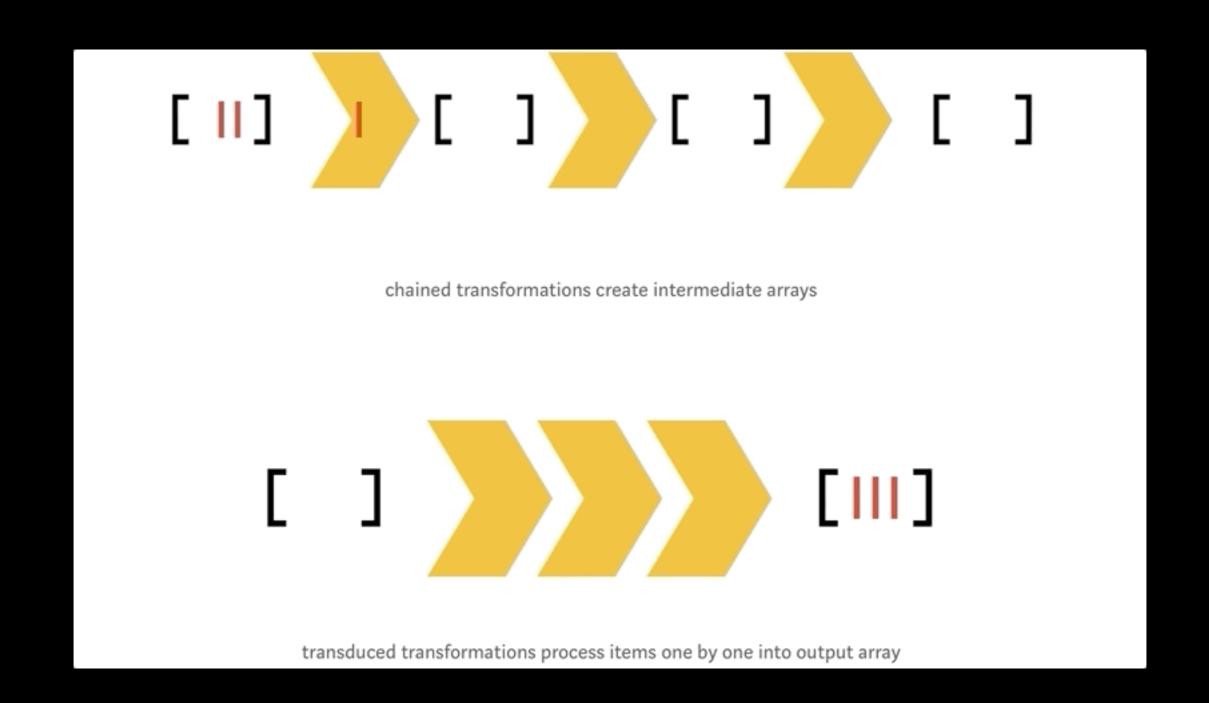
What, Why, How?

## "transducers are a composition of higher order reducers."

Someone

## Value proposition

- Much more performant when operating on BIG data sets
- Composition
   agnostic of the shape of data flowing through them



## Reducer 1

```
const reducer = (accumlator, currentValue) => {
  // transformation or combination here
  accumlator.push(currentValue);
  // if (predicate(currentValue)) {
  // accumlator.push(currentValue);
 // }
  return accumlator;
};
collection.reduce(reducer, []);
```