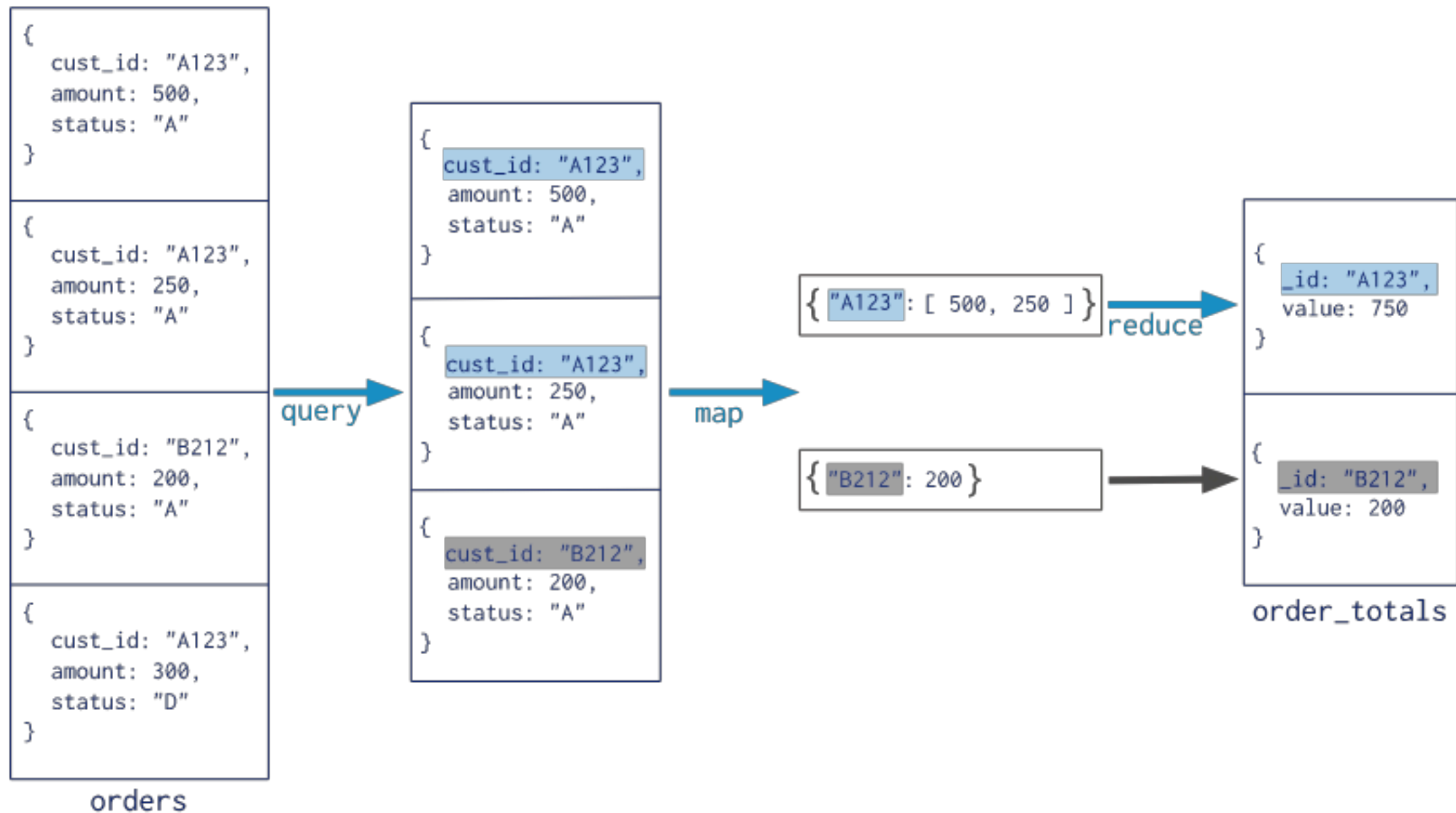


TAKE A LOOK AT THE NEXT SLIDE  
AND SEE HOW IT WORKS WITH SOME  
SAMPLE **JSON** DATA.

Collection

db.orders.mapReduce(

map      →    function() { emit( this.cust\_id, this.amount ); },  
reduce   →    function(key, values) { return Array.sum( values ) },  
  
query   →    {  
output   →    query: { status: "A" },  
             out: "order\_totals"  
             }  
             )



order

<pre>} status: "D" amount: 300 cost_id: "A153" {</pre>	
<pre>} status: "A" amount: 500 cost_id: "B153" {</pre>	
<pre>} status: "A" amount: 520 cost_id: "A153" {</pre>	

λ

<pre>} status: "A" amount: 500 cost_id: "B153" {</pre>	
<pre>} status: "A" amount: 520 cost_id: "A153" {</pre>	
<pre>} status: "A" amount: 500 cost_id: "A153" {</pre>	

web

{ "B153": 500 }

{ "A153": [ 200, 520 ] }

→

sequence

order\_total

<pre>} amount: 500 id: "B153" {</pre>	
<pre>} amount: 520 id: "A153" {</pre>	