Мар	Reduce	
Bowdoin	Sean Barker	1





Word Count Example	
<pre>map(String input_key, String input_value): // input_key: document name // input_value: document contents for each word w in input_value: EmitIntermediate(w"1");</pre>	
<pre>reduce(String output_key, Iterator intermediate_values):</pre>	
<pre>// output_key: a word // output_values: a list of counts int result = 0;</pre>	
<pre>for each v in intermediate_values: result += ParseInt(v); Emit(AsString(result)):</pre>	

Sean Barker











