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12/25	Lab 7: WordCount MapReduce
×	WC Mapper · java
	errof package hda;
	import java is . IO Exception; import org apache hadoof is;
	import org apache hadoop mapred;
	import org opache hadoop mapred . Reporter;
	Base implements Mapper & Longhistable, Treat, treat, Inturitable > {
	public void map ( Long Writable Ley,  Text value, Autput (oclusted & Tent,  Interritable > output, pepartel rep)
	throws to Exception
	Atrino line = volu . to (trino!)

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string line = value. to for ( string word: line split ( " ")) if (word ! length () > 0)

output : corlect (here . t.ext ( word ) , new Intwritable (11);

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	DATE:
*	Wickeducel java
	fackage . lida;
	import java io To Exception; import org. apache, hadoop io;
	import org. apache hadoop mapred;
	Peduce Base implements peducer
	2 Tent, Intwritable, Text, Intulritable,
	<pre> public void reduce ( Tent key, Therator  &lt; Int writable &gt; value, autput Collector </pre>
	oup) Throw IO exception
	{ int count =0;
	d de l'écher des Nent (?)
No.	Intulritable i = value nent();
1000	output coulect ( heig i neve Tat phritelde
	3 (count?)
	4, which was a supplied to the state of the
14 NATES	

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DC Driver java: package bola; import java. io. TO Exception; import org. apperte had out conf. Configured. import org. apache. hadrop. io; import org. apache hadoop mapred; import org apache hadoop util! public chars we Driver extends Configured emplements Tool of pellic int our (String args [7) through IO Exception if (ergs, length < 2) System out println ("Please give valid injul oreturn -1; Job Conf = new Job conf ( WC Drive class) File Input Format set Input Pathy ( conf, new Path Carys [0] 11; File Output Formert get putper Path ( conf new path cargo [6711] conf. set Mappel was ( We Mappel . class ); conf. set Reduce loss ( Wireduces : class); conf set Mapout put Key Way (Tent Wash! conf. set rap output Value class ( Int writally conf. set Output Key Class (Tent. Mall); conf. set Output Value class (Fut writable. class)

