papergrid Date: / WC Mapper Jana import java. io. TO Exception; inport org. apache. hadoop. 10. Inthebite; import org. apache. hadeep. io. Largelei deble; import org. apach. happy is. Text; import org. apache, hadog mapred MapRodus Baii, import org. aprice hadoop mapred Mapper, import org. apach. hadoop, mapsed Output Colleton import org. apache, hadoop, mapred, Reporter. public class W. Mapper extends MapRedux Bax implemente rapper Llong Whitable, Fest, Text, At Wewbable 26 public void map (long libridable 1 sey, Text value, output Collector (Text, Int Christoble) output, Reporter oup) Shrower. IOException String live - value to string ().
for (storing word: line split ("")) if (word. length () >0) Output, collect (nove Test (coord), news

WC Priver javea infort jarea .: 0. Togetrefier, mpont javea wild I tenater; import org. purhe hadoof is not allabole. import Jana io Do Exception mont j'ava. etil Iterator; mport org. apoch hadasp, is inthetitale. mpart org. apache hadoop is Text; montorg, aparte hadoop mapred MapReduBay import org. apache hadoop magreed. Output Collete most org aparte hadrep mapred Reducer; import org. apache. hadoop mapred . Preparter; Public clase WC Reducir extends Map Reduce Base implemente Reducer L'Eset, Int blevdable, Jest, Intelvitable) [public void reduce (Text 1sey, Iterator L'Est Cleritable & value, output Collector (Tesot, Ist Weitable) output Reporter sep) throws Exception nt lount =0; white (value, now Neset ()) Intheidable i : value rest (): (ourt + = i, get (); output. Collect (Key, new Int able Coult

W.C. Reducer jares import jours io. Do Exception; import org. apache, nadoop conf. Configured; import org. apache hadoop . Bs. Path. import org, aparte hadoop is Intileritable! impart org. spache, hadoop, ie Text; most org. apache hadoop mapried Tile Inpt. more org. apache hadoop mapred like but formit; import org. apache, Madoep, mapried, Job Client, impard org. apache, hadoop, util. Tool; import org. apach. hedoop, util, Tool Runner; Pulie clan W Driver extends Configured implements public met run (steering argi [3) Shrow I DExuptor. of (ouge length (2) System. out. pourter ("Please gree valid opat"); Job Conf conf - new Job conf (wc Orver. clan).

File signat format, det Input Pathu (conf. new Path (avgr [0]) File Output Formal Set aspet Pathy (conf. Two path (avy (1)); Conf. det Mapper Clau (WC Mapper, Clau); Conf. act Reducer Clan (wc Reducer, day); conf. Let Map Cludant May Clair (Tost. clair); conf. det Map Detput I very Clan (Text, clan). conf. and May dutput Value Clare (Inthetidable, clan) conf. Let Dutput Value Clan (Int white, clan); Job Client sun Job (Gonf);

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System. out presiden Coaix Code J.