LAB. 7] 29/04/202\$ ale Find accorage temperative for Econ year from NCDC. dulce such package temp; import or a apache howoop, is, path; import. org. apache. Ladoop. io. Int writable import org. apache, hardoop. io. Teaf; ?mport or g. cypache. hardoup. mapreduce . Job , Proport orgapache, nadoop, maproduce, lib, infut. File In Puffer and; import org. apacing redoop, may reduce. I'm out put. File output Form at; public Class & verage oriver & Public static voi & main (shing E) as gs) thous troughing it (angs, length ! = R) t System. Book, Mirstin l'place Enter in Part l'outrest pulcometers"); Sy Steen. Ex 94 (-1); 4 100 job = new Job (3; 300. set Jar By class (Alexage Drivensclass): job. St Job Name (" max temperature"); File Input Format. add input path (Job, new path (angs [0]); Tile out put formed formed, set Out put Partn (job, new path (ang S[1] 30 b. set Mapper Class (Average Mapper. Class); gob. Set Reducenclass CA Marcage Map

	Well of confinues 29/4/2028, PAGE NO: DATE:
	Reducer Code !-
	/ + emport all the required library #1
	public couss Wcheducer Extends mappedus. Base implements feducer <7ext, implent 7ext, Intiams > 8
	Public Void reduce Creat Key, Iterator «Interitable» Value, Output Collector? Fext, Int Writable > out put, Reporter rel > thows lo Exception
	int Count = 0; while Cralue has Next ()) {
u u	antwrotable := value.next(); count +=inget c)
	Interit april (court)); 9 (S.P. 1)

PAGE NO: Word count program map reduce: Maggercode. Jala. expreduce. Public doss mappercode racippes. implenta 2 long variable We pronced code emport jala . O. IOException; Pron Public claw WCMapper extends mappeduce. Base implements mapper Llonguritante, Test gert, Inturitable > 1 public roid nepliongwriterste key, Tesct value, output collectors Text Int writable > out put, Reforter rup) throws lotroephion p String line: value, to string (); for (string word; 1. one, Spirt (" ")) if (word tength(0 >0)} out pet . (olled (new Text (word), new Intwritable (1)).