3	图	
3		
4	(6)	Assignment 1
		Q1 Line # nambers
	A) 🄈	Mapper Input: Intwritable & Text, Output: Impulses Int Writable 180% Lines
)	D	Reducer Imput : Intuitions Intuitions output Innuiting Intuitive
_3)		THEORY INFORMATION DISTORT OF THE PROPERTY STITUTES OF THE PROPERTY STI
9	B) D	Map Method for Program
9		extends Mapper (Int Writable, Text, Intluritable, IntWritable)
3		Map () E
9		Split all numbers in line, Let n= number
3	D	for each number: Context, write (key, n); // key = line number
4	Ď	TO EACH NUMBER CONTINUE CALL TO THE CALL TO THE CALL THE
4	C) >	The state of the s
		extends Reducer (Inturitous, Inturitous, Inturitous, Inturitous)
)		reduce (Intwritable lineNumber, Iterable (Intwritable) numbers, context context)
5		int (ount = 0; Militaries microphy of the galacter the application of the property of the country of the countr
)		for (Inturitable number: Numbers)
)	i b	if (number %3 == 0) Count++;
9	K	Context, Write (linellumber, new IntWritable (count));
9	l S	Courtest, on the time town set, them the militaries (constitution of the set
	D) 🌬	Combiner Combiner
	5/ 5	
		I would say a combiner would not work/ make sense for this program
(because the map method is splitting each line into a key value pair of
)		line number and the Value, so there is not anything to actually combine.
,3	HK	Maybe if the mapper returned a list of numbers, instead, numbers not
)		divisible (outdibe Isterpred) to a state of the state of
3		In short, there is nothing to optimize
3		
2		
	I P	
2	D	
2)		
3	E.L.Z	

E		19		
		•		
	Q2 Note: Exact Similar as provided in slides			
A) 1	Mapper Input: Longwritable, Text Output: Text, Intwritable			
	Reduce Input: 7ext Output; Intluritable			
D) }				
(S) P	Map method	3 (1)		
	TempMapper extends Mapper (Longwittable, Text, Text, Intlustrable)			
	Map (Longuritable Key, Text Value, Context confext)			
	String Volasstring = Value. fostring(). + rand), assume the state of t			
	split " " and error check " \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
	Context. Write (NEW Text (tokensto)), NEW Inturitable (tokens[1]);			
c) N	Name of the second seco	47-		
() >	Reduce Method // Calculate highest temp for each day			
	Temp Reducer extends Reducer < Text, Inturitable >			
	reduce (Text date, Iterasie (Inturitable) temps, Context Context)			
	// return error if no temps, (edge case)			
	int Highest = Math. MIN;			
	for (Int Writable temperature: temperatures)			
	highest = Math.max(highest, temperature);			
	Context, write (date, new Int Writable (highest));	R 11		
	I sould not a comment that makes wind the could be suggested			
	Combiner to the second of the			
	Yes, but it would not make some to croste one? I am having trousie			
	with understanding the purpose of this comsiner, It seems the code			
	would be the same, but their would be a closs object to hold the Value?			
	14 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			