	Jala		
14/12/20	Leaky Bur Work-U	LOT	GURU NADMA
	Wolff-U	b-CN	18M18CS031
#include < bits/stdc++. h>			
using namespace std;			
int bucket Size = 800;			
2020 10	1: = 0 0 00		
int now = time(NULL).			
int later = how + delay;			
	ile (now <-loter)		
2	now -timelword	)	
9			1. A. A. 19 F. 100
aid buck	et Input (int a, in	H1 \ {	
if /	a> bulletsid)		
	a > bucket Size)  cout & In Butket O	verflow ";	
else	{		
	delayli);		
	while(a>b) {	1 - 41 +	1 11 4 4 .
	a-=L;	«b« byles	outputted.";
	delay(1);		
	J		
	it (a>0) {	. 4	
	if (a>o) { cont<< 'In La	st "cak"	bytes sent ":
		Teacher's Signature	

contex" In Bulot output successful"
9
<u> </u>
int main () {
int op, packotsige;
cont « "Enter output rate: ";
Cin > op i
for (int i=1;i<=5;i++){
delay (1);
packathie = rand()/1000;
cout & "In Packet no " « i «
"Packet size = " « packetsize;
bucket Input (packet Sigl, op);
9
2 setum 0;
J. Company of the com
Teacher's Signature :