Showed Ale IBM18C5135

papergrid

ī	Date: 2011/120		
:	LAB-6		
DIM:	Write a morar for ever detecting cool	cuy	
	CRC-CLITY (16-bits)		
	the second the second second		
Cope:	# include (Stolich >		
(5)	#include (string 47		
	# define N strlen (gen)		
وستبرينا	char modis [28], checksum [28], gen [28];		
1744	Int a, e, e, 6;		
14/2	word xor() Value of 5%		
	\{		
	(or (c:1; (LN; c++)	1+ :	
* *	checksum [c] = ((cheksum [c] = gen(n])	7011)	
7	5		
ř	und crc()	1	
	E John Start Start & Tree	<u> </u>	
,	par (e=0; e(N; e++)		
100	do do		
71	S	Tal rapid	
	16 (cehikamco): sili)	:	
	xor();		
	the Krown To		
		V	

Date: / /

```
for (c:0; ((N+); (++)
checkgum (c)= Checksom (c+1);
 checksum[C]: modif[e++];
while (ek:a+N-1);
int main ()
 stripg (gen, "1000100000100001").
 printe ("In enter data")
Scort ( " 1.5", mod []
printe (" In generating polynomial: 1.5", gu
  a: strlan (mode);
  corleia, exat N-1, et+)
   mote ("modified dota is: 1.5", modif ?
   minte("\n - - - - \ \n")
   print ("checksum is: 1.5") checksun];
    corlera; e (a+N-1; e++)
```

-	
	modifice ?: checksman ce-a)
	minle ("In a = = = = 1 = ")
	prints (" In Ginal Codeword is: 1.5", mostic).
	mate (= \n = n = - \n);
	Minte ("In test ener detection O(ges) ((no)?)
	Scanc (" 1. d " 20)
	if (e: 10)
	Į'
	do.
	& printy ("enter position where ever
Ż	is to meeted : "?
7	Sant ("Y.d" Be)
	? Cather also all Istin
	while (escolle 7a+N-1);
	modifile-17: (modifile-17:10')
	monty (" I'm
<i>.</i>	mote ("In errormous data: +5\n", make)
	3
^	(rc())
1	(or (eso; (exn-1) le (che down [e]: '1'); e++1;
	if(cin-1)
	minta ("ener detected ");
-	else de la companya d
no to -	printe ("no error detales)
	while (flg: 1);
	3