	M T W T F S S	
	Date: YOUVA	
Cycle 2		
Exp no 13:		100
White a program for eneror de CRC - CCITT (16 - bits)	tection code using	
Code:		log man
def concernt (data bute pale -	aid and = N	if manne.
def crc cutt (data bytes polynon unit - crc: inf = 0 XF	FFF) -) 110+	Con the dist
100-100	and the same of th	output
for byte in data:		Data t
Cocc = ( Lyte « 8)	All Comments	compute
for in Hange (8)		Pata R
or \$ 0x 808	00:	
ef Ore = 00 Ore = 00	ou (1) palmanial	
State Cyc		
CACE = OXFFFF	The state of the s	Not
Internate with our ( ) 1 1 )	at ameritas a	3
DO TO THE PARTY OF	Dute:	
70 - (910 - (CIRIO)		The state of the s
Core lites = Gre. to_lyles (2, b)		
del verify date with one ( data with	the same of the sa	
CARLA TOURNEY THE - CARLA III	Alt Int I all II	
seltion computed one == "	nt broom but of resid	
	bytestelor: 'lig'	
def main ():	No a way	1
message = "Hella World!"		
desta = missage, enigode (" compulsa core : Cre, cett (	UH-8")	
computed one one court (	date	
deto-buth-core - invode-d	ata-with-ou (data)	
fruit (f "pata: 2 musage)		
or the state of th		

MIWTESS
Page No. YOUVA
Date
powert (f" Computed Cre-cciti Ox 3 computed - Ore
:04×3")
is- Valid = Neryy - data - with one (date with one) if is-valid:
il is - valid:
point ("data received correctly with ma everous")
elp:
point ('Pata received with mours ")
il manne " main ":
main ()
main
output
Data: Hello woodd:
Computed. CRC-CCITT: 0x882A
Pata Rocieved correctly with no sources
to the second of
- / a Change of the Control of the C
- Harris
No.
2 Look I was specified being the Court of th

```
= RESTART: C:/Users/91934/AppData/Local/Prc
Enter the data bits: 1001001000100100
Enter the key (divisor): 1101
Encoded Data: 1001001000100100111
Decoding the encoded data...
Remainder after decoding: 000
No error detected in received data
```