CRC-CCITT Aim: to write a pgm for error detecting code in Crc-ccz77 (16618) Code: Hindude Clostman. h) 3 35 Md C- 160 1 include (Strong - h) · Uning names pace stal; Fut one (Chartep), chart OP, ohar poly, int mode) { String (op, ip) I (mode) { served is one is the for (n+i=1 sicsulen (pedy); i++) { Streat (08, 407); } } for hatizo; ic shen(ipsi++){ [(6P(0) == 11) { for Couty = 0; jesklen (poly) jj++) { Toplitj] ==poly(x)) op[i+j] = '0'; ehe
opli+J]='i's fro cinti= 0; i a stalin (op); i++) [(Cop() = = (1) rehuno,

Schern 1; int main () { char ip[50], ap[58], nexc [50]; Char poly[] = "10001600000100001"; cact LC " Enter Enput mening on binary " coult; Cin> >ip; · CAC (ip, op, poly, 1); Cact LL4 The Kansmilled menangers: 4 CCIPCIOPT Strlen (ip) < cond); Cactach entres the received menage in lavery Kendle Cin >> secvi 17 (er (neer, 97, 70/2, 81) ehr. Cact LC NO error in data & cc end? Carta L'aggos in daha Kansmission has occured? Ichorno 3 of Enter - he input menay in binary The Kansmilled nemage is 11/1/11/000/11/10/11/10 Enter the received mellage in binary No ore or indula

old. Enter dasa to be transmitted 2 (00) enter generating polynomial: 1015 'Data puddel with nel geras: 1001000 CRC: 40 Final ada to be sent \$1001110 Enter the received data: 10011 to Data recieved: LODINIO of the second no en so dekind is the seminary of its of a country we seemed was a single The Control of the were a topologically of an employed hay over well and the super mending of the and 1. 11. 2 : 11 1 total of to be dien in the war in Who Indoha