Alm? Error betestion using CRC foregreen? Empor java - ilil . 4; clan Marin L not n' public vold main (string () ays) Scanner in = new Scanner (Sylom in); Main ob = new Main() String code, copy, rec, zero = "000000000000000000000"; System. out, pointle ("tolornusage"); codo = in.nentline(). n = code. langth (); copy = code Cole += zero' code = ob. divite Ccobe) System.out. println ("Message = " + copy); copy = copy. Substring (0, n) + cote. Substring (n);
Systemour. printle ("Cf (="); System. Out . privilla ( cose. subsling (n)); System. out. privilla ("transmetted frame is" + copy ); System. out. printle ("Enter preceived data"); rec = in. nentline (); 4 (zero. equals (Ob. devide (rec). substring (n))) System. out, printly ("Corect bits received"); System out printle (" Received trame contain error In . close ()

public Strang Little (string 5) d hat "is" Char x String & 1 = "10001000000 100001"; for (2 = 0; 12h; 1+t) 1 2 = s. chas ATCi); 109 ( )=0 13 < 17; (-1+) ( if Co. char At Citj) = dev. char At (j)) 5 = 5. Abstring (0,9+ 3) + "1" + 5. substring (1+ j+1) 5=8- substring (0, 9+3)+"0"+5. substrong (1+3+1); returns; Output? Enter message 10001000 1.0001 Message = 10001000 10011 CPC = 000/00/0000/0000 translated frame & 1000100010011000100010000 typer received data 1000 1000 100 11000 10000 10000 correct bety received