

D:\TE\TE sem-1\CNL\A2\A2_C.exe

Enter data : 1001

Generatng polynomial : 1011

Modified data is : 1001000

Checksum is : 110

Final codeword is : 1001110

Test error detection 0(yes) 1(no)? : 1

No error detected

Process exited after 17.78 seconds with return value 0
Press any key to continue . . .

D:\TE\TE sem-1\CNL\A2\A2_C.exe

Enter data : 1001

Generatng polynomial : 1011

Modified data is : 1001000

Checksum is : 110

Final codeword is : 1001110

Test error detection 0(yes) 1(no)? : 0

Enter the position where error is to be inserted : 4

Erroneous data : 1000110

Error detected

Process exited after 19.65 seconds with return value 0
Press any key to continue . . .