

```
1 NV int byte, nBytes, Rmnd, Wdth, char msg[], crcTbl[];  
2 for (byte = 0; byte < nBytes; ++byte){  
3     checkpoint(); //Inserted checkpoint routine  
4     data = functReflectData(msg[byte]) ^ (Rmnd >> (Wdth - 8));  
5     Rmnd = crcTbl[data] ^ (Rmnd << 8);}
```