

Practica

$$3)G(X)=X^8+X^3+X^2+X+1$$

$$G(x)=1\ 0\ 0\ 0\ 0\ 1\ 1\ 1\ 1$$

$$1\ 0\ 1\ 1\ 0\ 0\ 0\ 1\ 1\ 1\ 0\ 0\ 0\ 1\ 0\ 0\ 0\ 0\ 0\ 0\ 0\ 0$$

$$1\ 0\ 0\ 0\ 0\ 1\ 1\ 1\ 1$$

Aplicar XOR

$$R(X)=1\ 1\ 1\ 0\ 1\ 0\ 1\ 0$$

$$T(X)=M(x)+R(x)$$

$$T(x)=1\ 0\ 1\ 1\ 0\ 0\ 0\ 1\ 1\ 1\ 0\ 0\ 0\ 1\ 1\ 1\ 1\ 0\ 1\ 0\ 1\ 0$$