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① $P \rightarrow 110011$
 $\rightarrow 00000$

44 → 11100011
Fine the Coc

$$\rightarrow p \rightarrow 110011$$
[illegible]

(2) $P = x^4 + x + 1$

Encode Bits $\rightarrow 10010011011$

$\rightarrow x^{10} + x^7 + x^4 + x^3 + x^2 + 1$

$$\begin{array}{r}
 x^4 + x + 1 \overline{) x^{10} + x^7 + x^4 + x^3 + x^2 + x + 1} \\
 \underline{x^{10} + x^7 + x^6} \\
 x^6 + x^4 + x^3 \\
 \underline{x^6 + x^3 + x^2} \\
 x^4 + x^2 + x + 1 \\
 \underline{x^4 + x} \\
 x^2
 \end{array}$$