



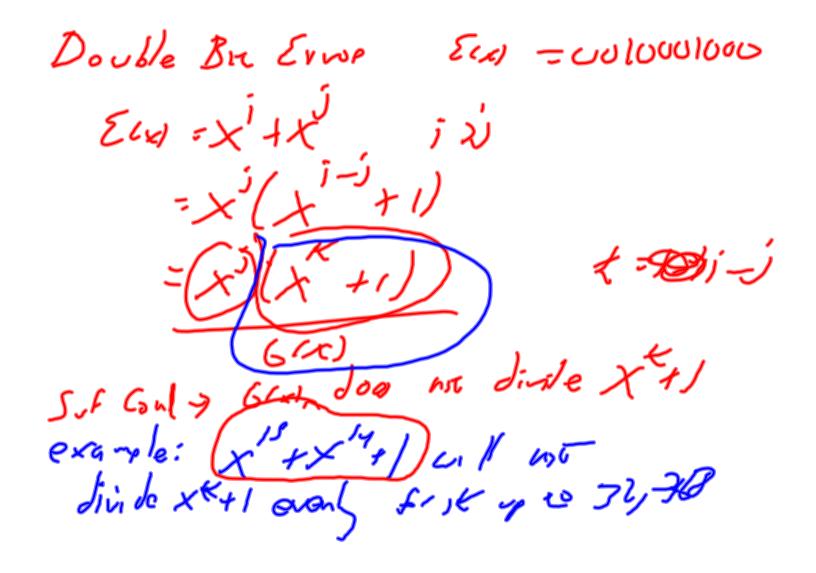
Error Codes Part III: CRC Code Performance

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Electrical & Computer Engineering

Receiver
$$\frac{R(x)}{G(x)} = \frac{T(x) + E(x)}{G(x)} \Rightarrow \frac{E(x)}{G(x)}$$
?

 $\frac{E(x)}{G(x)} = \frac{E(x)}{G(x)} \Rightarrow \frac{E(x)}{G($



There's no potenomial contra an odd # zons

divisible events by (x+1) -> So plat
genevator polynomish what (x+1) a

factor. > coto & add # events

BURE Erron E, (x) =001111116000 shen y's hot a factor
so remainder is not w

BURY Erms If buse < r+1 (where r v

Hoheckbiss) inly a new r

+1 (x2) in 600 vill out all

Incomerant Sunferth x"+ x15+ x21 1 x "+ x "+ x) / JAJI hove + 1 VAII hove (24)) Go of Follow VC.11 his Sel yeun