

1 Tbits/s 1 kbps 10^9

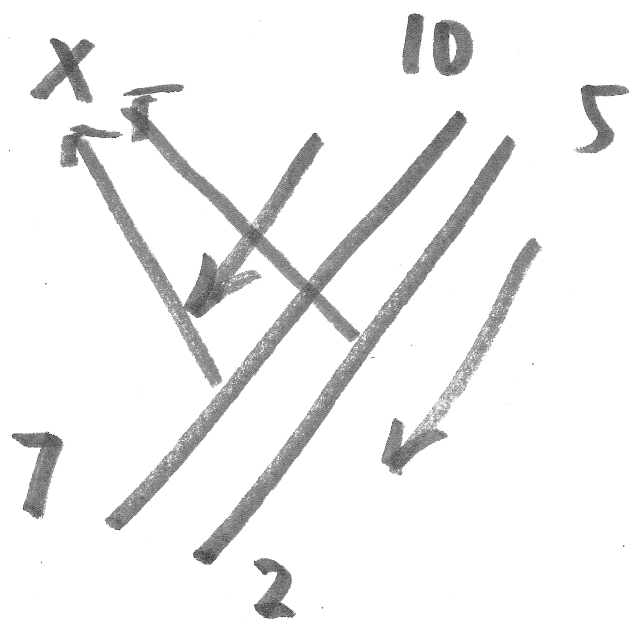
k M ~~A~~^G T ...

$\rightarrow 10^3$ 10^6 10^9 10^{12}

$\rightarrow 2^{10}$ 2^{20} 2^{30}

milli ~~#~~ ^{μ} micro nano

10^{-3} 10^{-6} 10^{-9}



A

1010

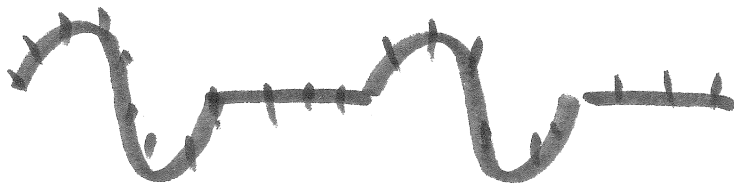
~~0101~~

B

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1

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$2f_H$



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