#flo #inclass

1 | **geiger counter!**

how it works: - a radioactive particle (wave?) passes through low pressure gas in the tube - the gas gets ionized, - and then it conducts, and clicks! / gets counted

$$\frac{M}{\left(\frac{1-M}{3500}\right)}$$

$\{\frac{}{\lambda}^x\}\{x!\}e^{-\lambda}$ \$X \sim$

$\lambda \operatorname{E} (X)\{Var\}(X)$