# Probability Memes from Math170b 

Spring 2019

THE ODDS OF SUCCESSFULLY NAVIGATING MATH 170B ...


What is the probability of answering this question correctly?

$$
\begin{aligned}
y & =\frac{\sin x}{n} \\
& =\frac{\sin ^{n} x}{n} \\
& =\sin x \\
& =6
\end{aligned}
$$

A. 1
B. 0




P (Not drop hair, Learning math) $=\tan 90^{\circ}=$ DNE
when you want to make a good probability meme but you don't know the probability concepts well enough to make a good one:



possion process... so interesting!





Thanos: "Ooops... didn't survive the Bernoulli trials"





when a new HW posted

when the deadline extended

Nurse: Sir you've been in a coma since week 3

Me: oh boy I can't wait to continue to ignore the Poisson distribution






The probablity I can get an $A$ is $1 / 40,2 / 40 \ldots . .$. . How about 1???




## Tienvorcomiliononsabulvoiailived





## What's the probability to pass the test?


$P(A n$ i.o.) if $\Sigma n P(A n)<\infty$

