

長庚大學	幸 皿
禁车隻 帮 禁用 孝 张 姓名	新能
	AET ING
(3) p(y ≥ 10) 5 9 (H; N, 100, Y) =	
1=1-P(4=9) = 1- I = (4; N, 100, 4) =	
=5% defective: 1000=57 to the	
N代衣全部的权量	
.2 接受, 因熟是机率問题, 所以不会影響太多	2.00
	2
[4] = np -> p= h	
1/2 2 1-n/2 1 1/2 0 K (1-P) n-K	18
$B(x; h, p) = P(X = k) = {n \choose k} p^{k} (1-p)^{n-k}$	VIEL
	, k. p-7
$= \frac{(\lambda^{k}) \lim_{n \to \infty} \frac{h'}{(n-k)!} (\frac{1}{n})}{(\frac{1}{n}) (1-\frac{\lambda}{n})^{k}} (\frac{\lambda^{k}}{n}) (\frac{1}{n})^{k}} = \frac{(\lambda^{k}) \lim_{n \to \infty} \frac{h'}{(n-k)!} (\frac{1}{n})}{(\frac{1}{n})^{k}} = \frac{(\lambda^{k}) \lim_{n \to $	x1.e-x1 = ptx.k)
(h-10) (h-10) (h-1) (h-1) (h-1) (h-1) (h-1)	1-k+1)
11 (1 (n-1/21) -1 (n/2) - 1130 (n) (n)	h h wash tout what
$=\lim_{n\to\infty}\frac{n(n+1)(n+1)}{(n+1)(n+1)}-1 \cdot (\frac{n}{n}) = \lim_{n\to\infty}\frac{n}{(n)(\frac{n-1}{n})} \cdot (\frac{n}{n})$ $= \lim_{n\to\infty}\frac{n(n+1)(n+1)}{(n+1)(n+1)}-1 \cdot (\frac{n}{n}) = \lim_{n\to\infty}\frac{n}{(n+1)(n+1)}$ $= \lim_{n\to\infty}\frac{n(n+1)(n+1)}{(n+1)(n+1)}-1 \cdot (\frac{n}{n}) = \lim_{n\to\infty}\frac{n}{(n+1)(n+1)}$ $= \lim_{n\to\infty}\frac{n(n+1)(n+1)(n+1)}{(n+1)(n+1)(n+1)} = \lim_{n\to\infty}\frac{n}{(n+1)(n+1)(n+1)}$ $= \lim_{n\to\infty}\frac{n(n+1)(n+1)(n+1)}{(n+1)(n+1)(n+1)} = \lim_{n\to\infty}\frac{n}{(n+1)(n+1)(n+1)} = \lim_{n\to\infty}\frac{n}{(n+1)(n+1)(n+1)(n+1)} = \lim_{n\to\infty}\frac{n}{(n+1)(n+1)(n+1)(n+1)} = \lim_{n\to\infty}\frac{n}{(n+1)(n+1)(n+1)(n+1)(n+1)} = \lim_{n\to\infty}\frac{n}{(n+1)(n+1)(n+1)(n+1)(n+1)} = \lim_{n\to\infty}\frac{n}{(n+1)(n+1)(n+1)(n+1)(n+1)(n+1)} = \lim_{n\to\infty}\frac{n}{(n+1)(n+1)(n+1)(n+1)(n+1)(n+1)(n+1)} = \lim_{n\to\infty}\frac{n}{(n+1)(n+1)(n+1)(n+1)(n+1)(n+1)(n+1)(n+1)$	$\frac{1}{\lambda} \Rightarrow \lim_{n \to \infty} (1 - \frac{\lambda}{n}) = \lim_{n \to \infty} (1 + \frac{\lambda}{x}) = e$
$\frac{17m}{n \neq 0} \left(1 - \frac{1}{n}\right)^{-1/2} = 1$	
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