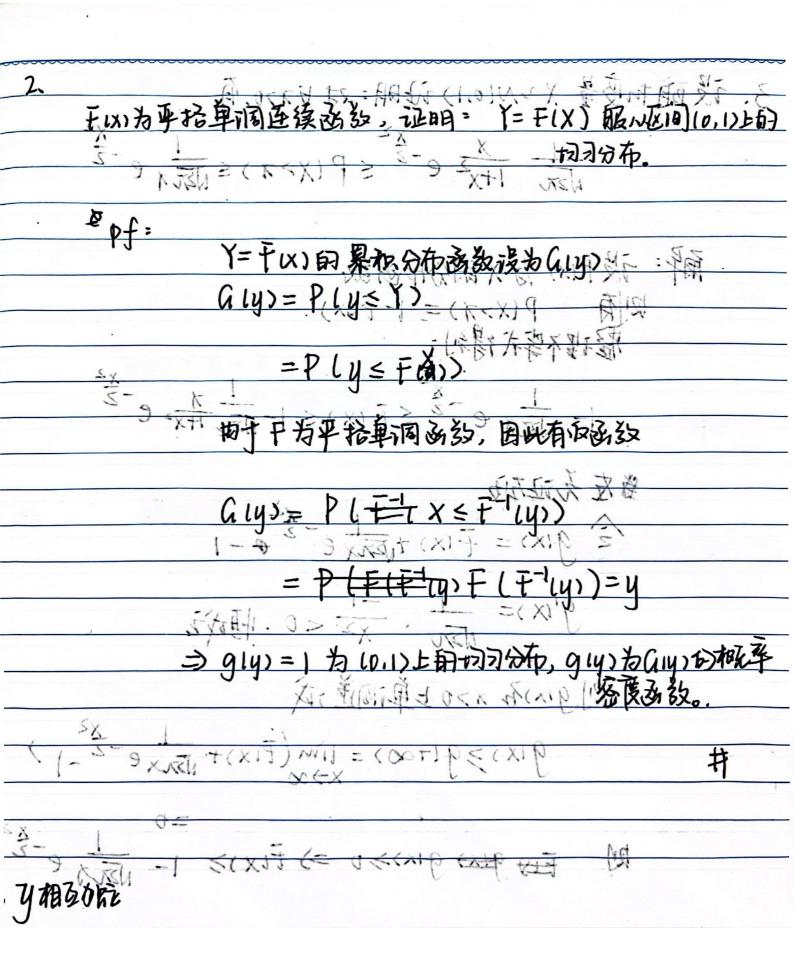
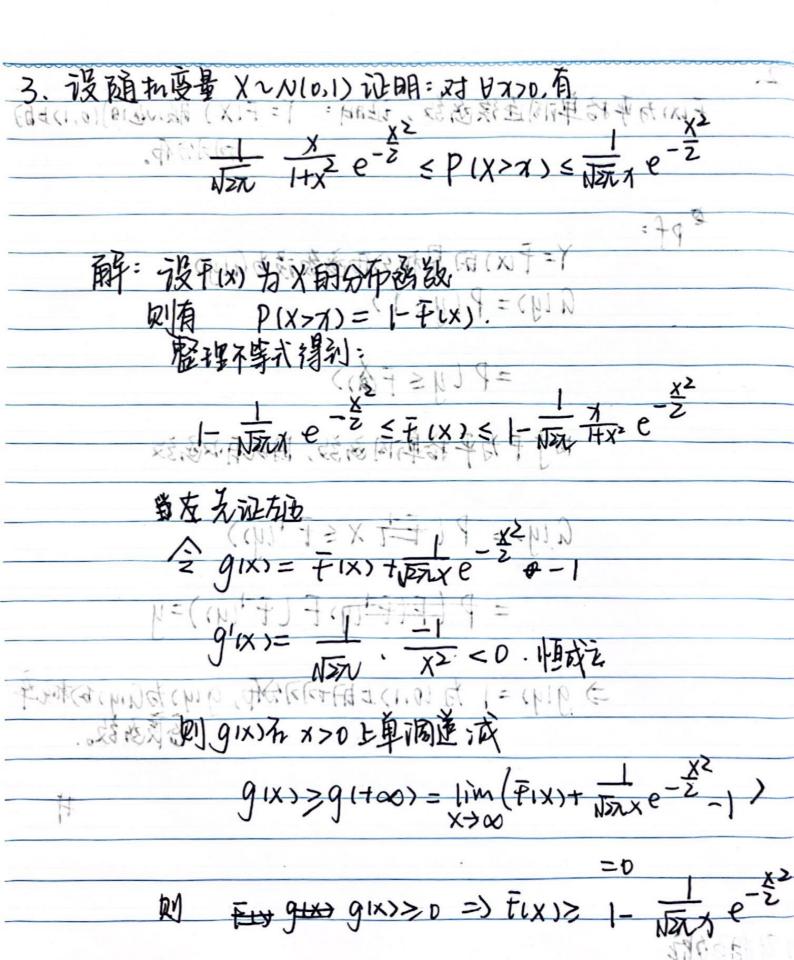
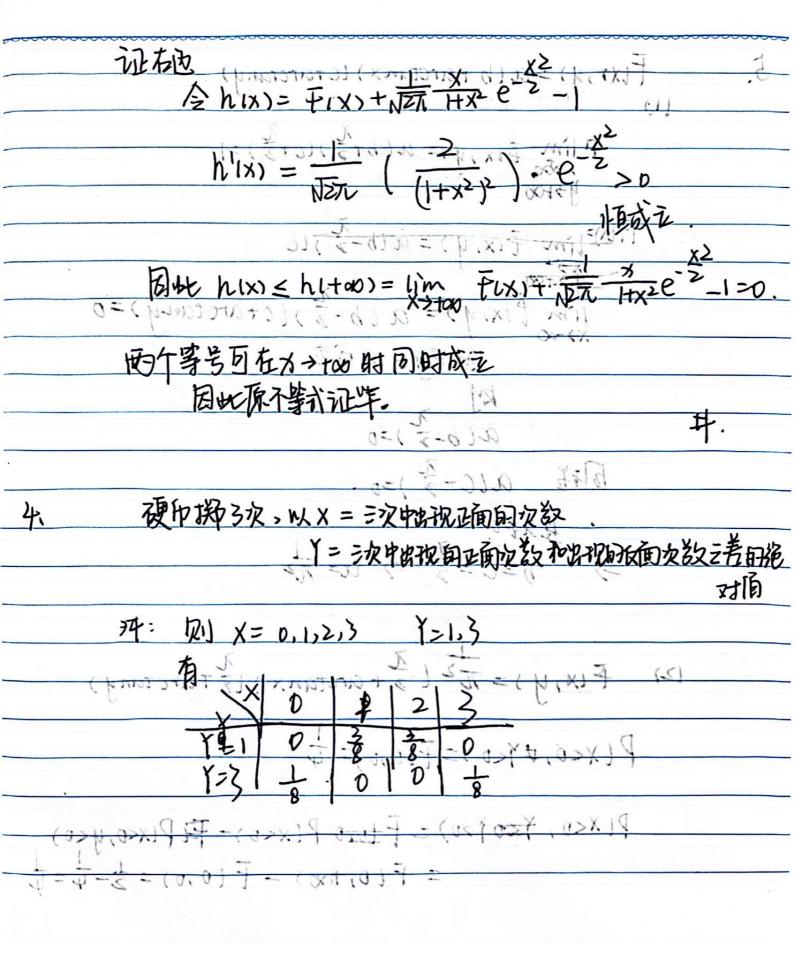
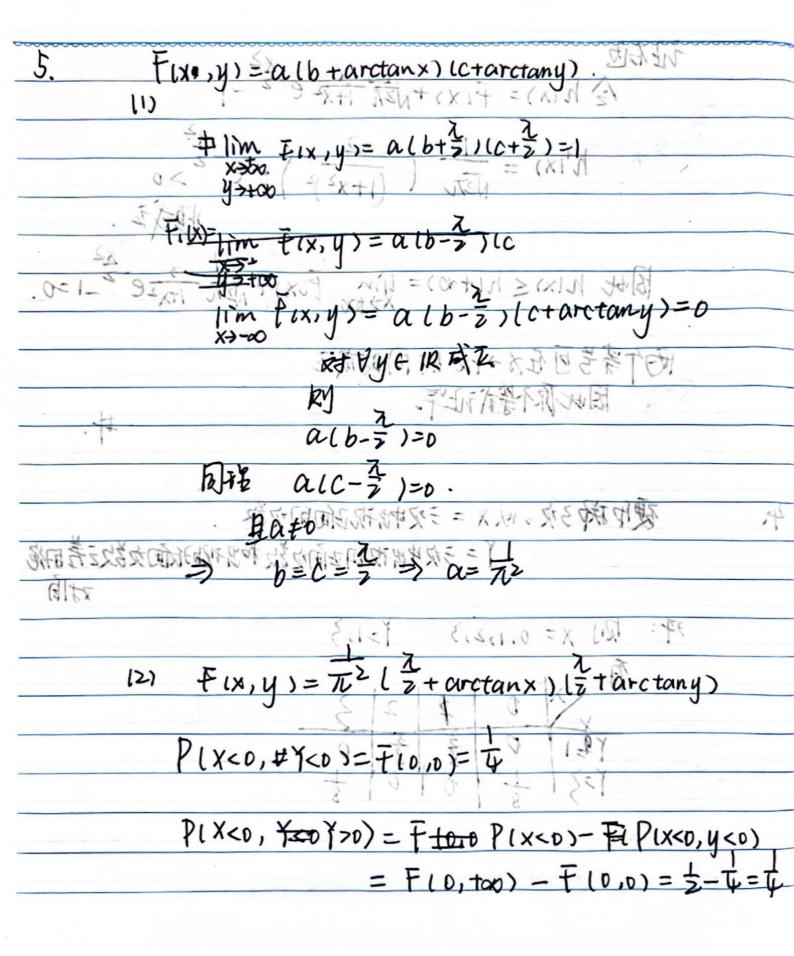
Weeky 32/19	2
1、 X 服从参数为入 刷箱数分布	FIXI为平拾单调
Y=Tx]	5- 1 = 1 = (
Z=X-[x]	V-75/1
花 Y和 Z 各自100分布。	Pf:
(≤≥)(>1) Specific (≤≥)	1= .
醉: 117 升算Y, P (Y < X 50 K y + 1)	Gly
>> Ply < X <y+1)= \(="" \frac{y+1}{y}="" \lambda="" \times<="" \times}="" d="" e^{-\lambda="" td=""><td>3-9 F</td></y+1)=>	3-9 F
$= e^{-\lambda y} - e^{-\lambda (y+1)}$	り、大田田
0 P(Y=n)=e-2n(1-e-2)	GI
計算で Pln < X < nt を)= fint を)ーF(n)	1-
$=(1-e^{-\lambda(nt^2)})-(1-e^{-\lambda n})$	1 5/72.
= (1-e-b). e-h	⇒ 9
D/0<7<7)= 200 D(n< Xo <n+7)< td=""><td>5<u>X</u></td></n+7)<>	5 <u>X</u>
$= (1-e^{-\lambda z}) \times \frac{1}{Fe^{-\lambda}} = \frac{1-e^{-\lambda z}}{1-e^{-\lambda}}$	, laws
	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
$P(z \leq z \mid Y = n) = \frac{1 - e^{-\lambda}}{1 - e^{-\lambda}} \frac{\lambda e^{-\lambda} \lambda u}{\lambda e^{-\lambda} \lambda u} = \frac{1 - e^{-\lambda}}{1 - e^{-\lambda}}, $	र र, प्रवादिकार









Fixy = 
$$\frac{1}{2}$$
  $\frac{1}{2}$   $\frac{1}{2}$ 

