



	> 0()
<u> </u>	: c ≥ f(y) g(y)
	fcy) = N(0,1) -> subst. µ=0 & V=1
	+ cy = 1 e = 1 y
	V211
	$e \rightarrow c = \sqrt{2\pi}$
	$\frac{1}{2}e^{- y }$
	c= 2 e = 2 9 + 191
	νπ
	c'= 2c = 2 e - 2 y + 1y 1
	34 NT (191)
4.4/	To me get value of y,
	> postulation of the control of
	Set des to 0,
	0 = 2 - = y2+191 (-4+4)
	VTT E 1 131
	1. 1 + tyt When Y:1, C'=0.
	72 2 3 7 7 7 1
	Subat. y=1 Pu C,
	C: 2 e 2 2 1.3
	1 VIII) Selection of the Color of Selection of the Color
	Kandon camples obtained should be
	of a novinal destrobution.
	When you xy g(y) with 6, as it will
- A.	get marinised.
	Area under tanget func. = 1
	Because area of prob. = 1 Area under prob. dist. = prob.
	Area under prob. dist. = prob.

