

		-
		-
· · · · · · · · · · · · · · · · · · ·	8 flowers, 5 Blue, 3 reds. 8! -> care about all flowers.	
	Put in 8 flowerpots. red-3!5! < 8lue.	-
	5 flowers, & 3Bhis, 2 red.	-
	(B, B, B, R, R, R, R)	
-	B1 B3 B2 RR	
. Ann	BBBRR   B <sub>2</sub> B <sub>3</sub> B <sub>3</sub> RR   3!21 - 70.	
general control of the control of th	B2 B3 B, RR	
C. C.	B3 B1 B2 RR	
1	B <sub>8</sub> B <sub>2</sub> B <sub>1</sub> RR	
	BBB RR BRBRB	-
-	BBRBR RBBBR	
7	BRRB RBRBB	
	BRBBR RRBBB	
4	BRRBB RBBBR.	
	$P(2H, ZT) = \frac{4!}{2!2!}$	
	1327 0.	
-	P(50H, 507) 2 50150!	
al year	15 loof 2100 = 11/0.	
	P (500H, 1007) = 1000!	
	21000	
= -	m(p) = (n ( 1000! ) - 2/n ( 100! ) - 1000(n(2)	
*	= = (n(22) + 1000.5 lm (1000) - (000 - (n(22) - 500.5 (50)+500-1000(n(2)	
	Stirling Approx =-3 6797	0
	$n! \approx \sqrt{22n} \left(\frac{n}{n}\right)^n$	
	(n(n!) = \frac{1}{2} \ln (2\pi) + (n+\frac{1}{2}) \ln (n) - n	
	P=ehp 2e-3.6747=2.62%	
	1, 2 E 1 A 2 21.5 2/3	
	A CANDO ANDE	