	2025
095-270 Week 15	
Tuesday	
downey A secretary to broading must war	
D'Random phenomenon- The uncertainty a	4_
10 colected	0_
ilaich tura pays	
"and what their colors will be.	
The state of the s	1
B. Shample space - Two bolls for each 1	nam
(B) Shample spare- mo post	
12-12-14 (011-101 - 1 25-101)	1
2 (R, R) (R, B) (B, B) (B, R)	and the second second second second
(A, A) (A, D) (B, B) (D)	*
3C. Two events - (R,R), (R,B)	
Fight to the form the thermal to	
4	
(2) Total possible outcome - 2 = 8	
5	an a
(H, H, H) (H, T, H) (T, H, H) (T, T, H)	
(H,H,H) (H,T,H) (H,T,T) (T,H,H) (T,T,H) (T,H,T) (H,H,T) (T,T,T)	
1 Probability of at most 2 heads = 7	
8	
2.87.5 %	
	emeriment syndiger & V
	En la principal de la companya de l
	i Seferica di James (per en

APRIL	Week 16 096-269 06
2022	Wednesday
9 (3)	Events,
10	U= (11) (115) (515) (311)
11	B = Minm valve to be 241 - 111
12	Land to the lasth.
	Heart (2,2) is happening
	hence they are made pendent.
2	2122.0
3 (4)	P(A) = 0.3 $P(B A) = 0.8$
4	P(B nort A) = 0.1
5 ,	Bayes theorem:- P(AIB) = P(BIA) x P(A) P(B)
7	P(B) = P(BIA) x (P(A) + P(B not A) x P(not A)
	$= ((0.8) \times (0.3)) + (0.1 \times 0.7)$
APRIL	2022 = 0.24 + 0.07
Su Mo Tu	
3 4 5 10 11 12 17 18 19 24 25 26	

