Scratch

D. ODay

10/29/2021

R Markdown

X			Y				P(X=x)
	1	2	3	4	5	6	
1	$\frac{1}{36}$	$\frac{2}{36}$	$\frac{\frac{2}{36}}{2}$	$\frac{\frac{2}{36}}{2}$	$\frac{\frac{2}{36}}{\frac{2}{2}}$	$\frac{\frac{2}{36}}{2}$	$\frac{11}{36}$
2	0	$\frac{1}{36}$	$\frac{2}{36}$	$\frac{\frac{2}{36}}{2}$	$\frac{\frac{2}{36}}{2}$	$\frac{\frac{2}{36}}{2}$	$\frac{9}{36}$
3	0	0	$\frac{1}{36}$	$\frac{2}{36}$	$\frac{\frac{2}{36}}{2}$	$\frac{\frac{2}{36}}{2}$	$\frac{\frac{7}{36}}{5}$
4	0	0	0	$\frac{1}{36}$	$\frac{2}{36}$	$\frac{\frac{2}{36}}{2}$	$\frac{\frac{5}{36}}{3}$
5	0	0	0	0	$\frac{1}{36}$	$\frac{2}{36}$	$\frac{3}{36}$
6	0	0	0	0	0	$\frac{1}{36}$	$\frac{1}{36}$
P(Y=y)	$\frac{1}{36}$	$\frac{3}{36}$	$\frac{5}{36}$	$\frac{7}{36}$	$\frac{9}{36}$	$\frac{11}{36}$	1