Prashant Sharma

Experiment:1
Outcome of the tossing a fair coin 5 times in 2 trails

Trial	Outcome of toss 1	Outcome of toss 2	Outcome of toss 3	Outcome of toss 4	Outcome of toss 5	Y:No. of Heads
1	H	H	T	H	H	4
2	T	H	H	H	T	3

Experiment:2
Outcome of the rolling a fair die 5 times in 2 trails

Trial	Outcome of roll 1	Outcome of roll 2	Outcome of roll 3	Outcome of roll 4	Outcome of roll 5	Y: Sum of rolls
1	6	3	4	3	6	22
2	5	2	2	6	4	19

Experiment:3
Outcome of the rolling a fair die once and toss a fair coin as many times as the outcome on the roll for 2 trails

Trial	Outcome of roll	Outcome of toss	Outcome of toss	Outcome of toss	Outcome of toss	Outcome of toss	Y: No. of Heads
1	5	T	H	T	H	H	3
2	3	T	T	T			0

Experiment:4
Outcome of Toss a fair coin: if head roll a 1-6 flat die (i.e 1,6 have probability 1/4and 2,3,4,5 have probability 1/8); and if tail roll a 3-4 flat die (i.e 3,4 have probability 1/4 and 1,2,5,6 have probability 1/8).

Trial	Outcome of toss	Outcome of roll 1	Y:Outcome of roll 1
1	T	3	3
2	H	5	5