

Algorithm Homework 2

Statistics Problem 2

For 3 coin with 0.2 and 0.4 and 0.4 probability
We increase number of inputs as diagram shows
average of coins are being close to probability with
increasing number of inputs.

NUMBER OF INPUTS	COIN WITH 0.2	COIN WITH 0.4	COIN WITH 0.4
30	0.1	0.37	0.53
300	0.21	0.38	0.42
3000	0.21	0.40	0.41
30000	0.20	0.40	0.40

