

Worksheet 10: Probability

To generate random integers 0 and 1 in columns C1 and C2, add C1 and C2 to obtain the number of heads on the two coins, and then tally the finding to give us the results of the experiment.

Choose : Calc → Random Data → Integer

- ◆ Enter : Generate : 200
- ◆ Store in Column(s) : C1 C2
- ◆ Minimum Value : 0
- ◆ Maximum Value : 1
- ◆ Click OK

Let $C3 = C1 + C2$:

- ◆ Choose : Calc → Calculator
- ◆ Store result in variable : C3
- ◆ Expression : $C1 + C2$
- ◆ Click OK.

Choose : Stat → Tables → Tally

- ◆ Enter : Variable : C3
- ◆ Select : Counts and Percents.
- ◆ Click OK

