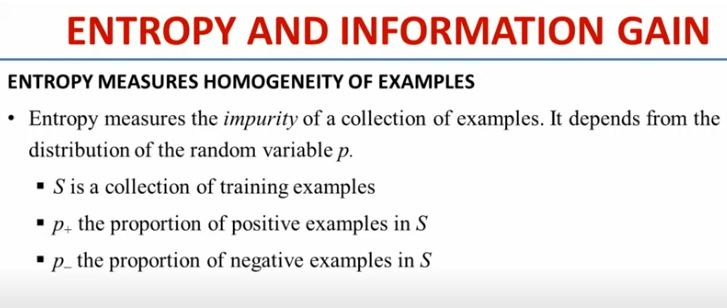
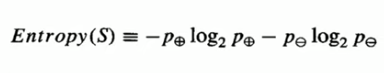


Best attribute or root

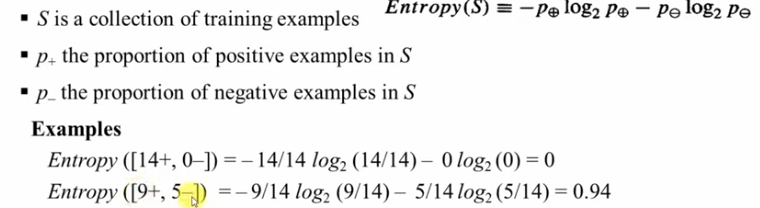


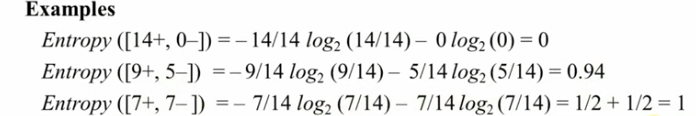


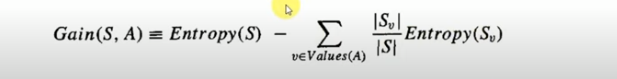
How to do log base 2 on casio calculator?

If your calculator has ln(x) function, **log2x=lnx/ln2**.

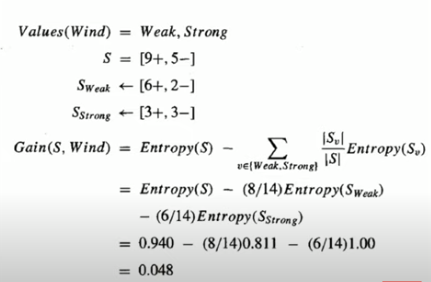
Entropy (only positive or only negative no need to calculate )





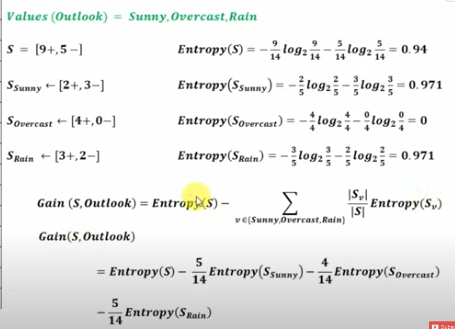


Over all gain

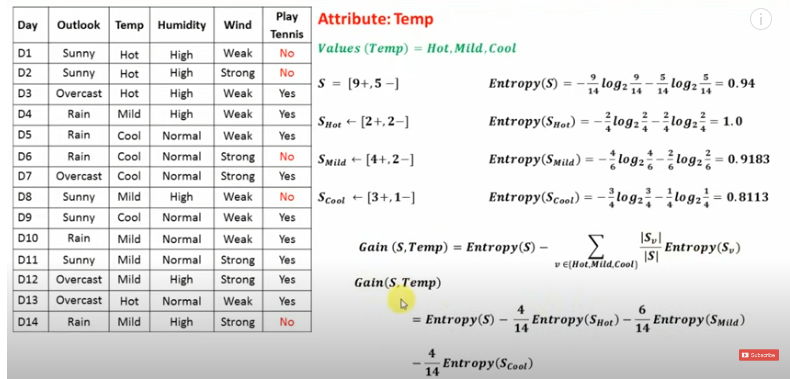


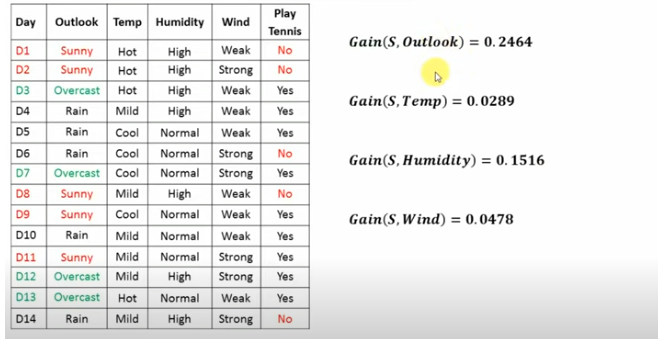
Entire data set entropy

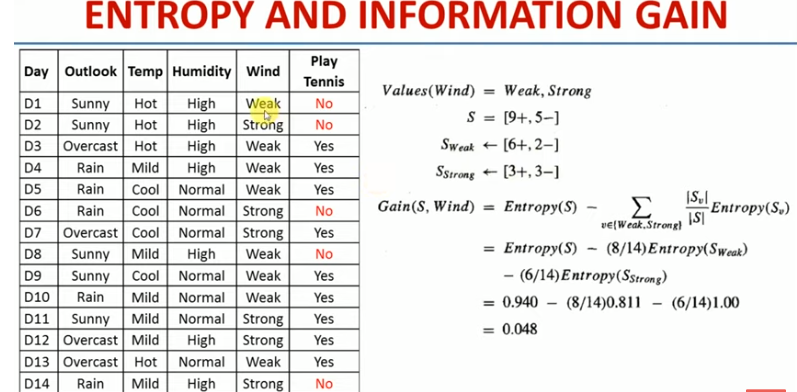




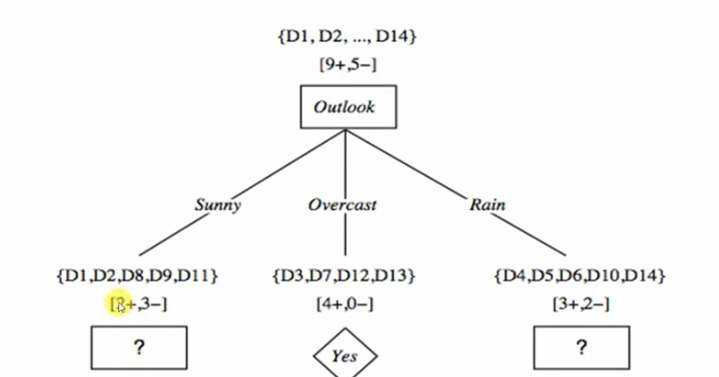
Entropy and gain



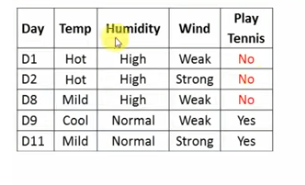


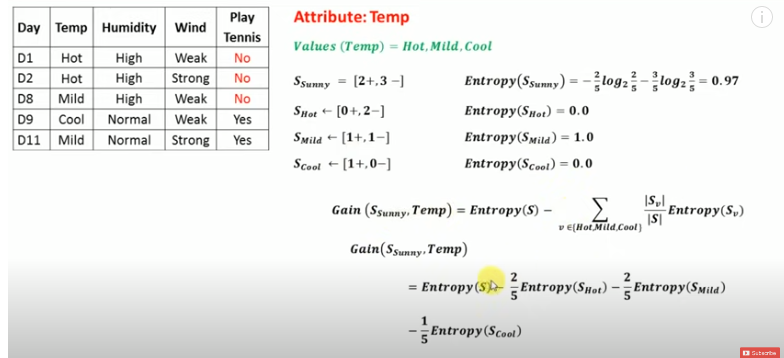


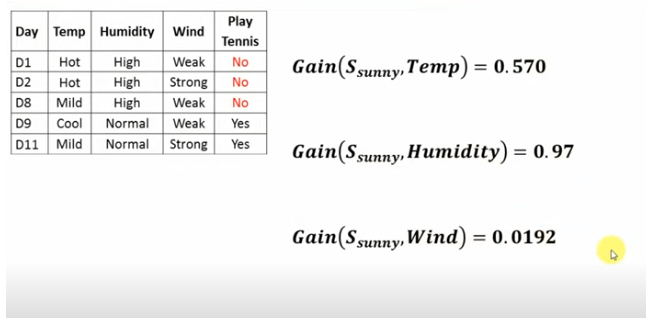


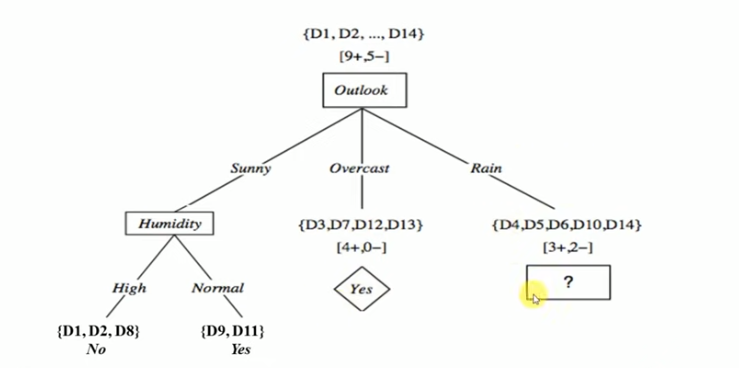


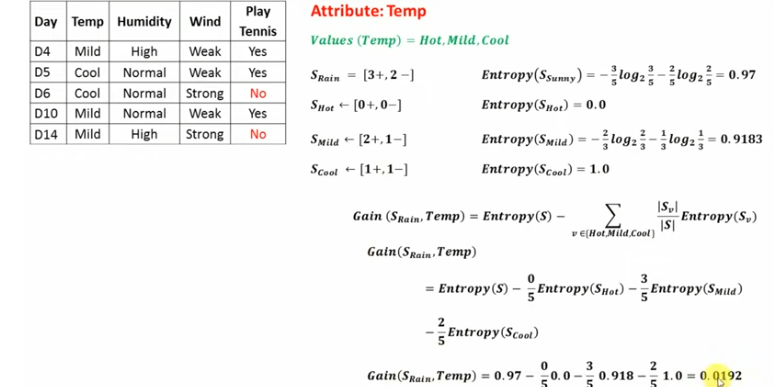
For sunny

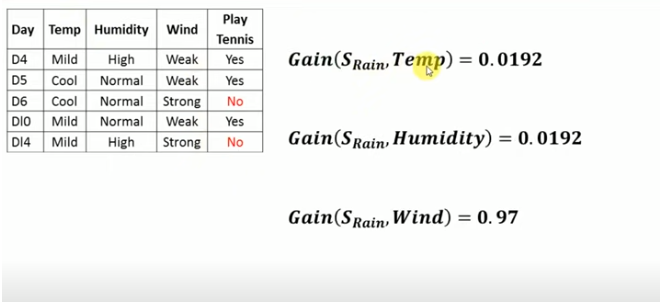


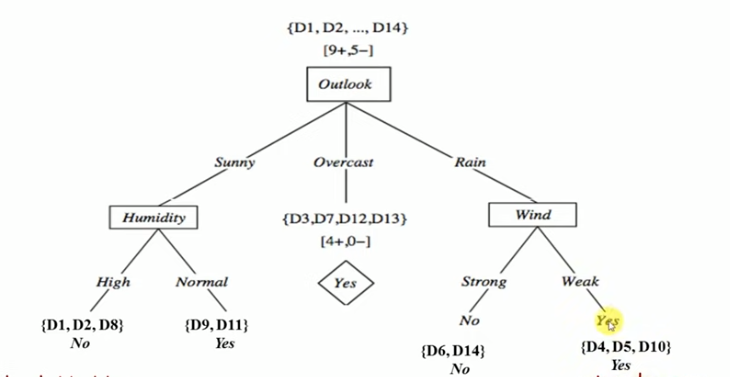


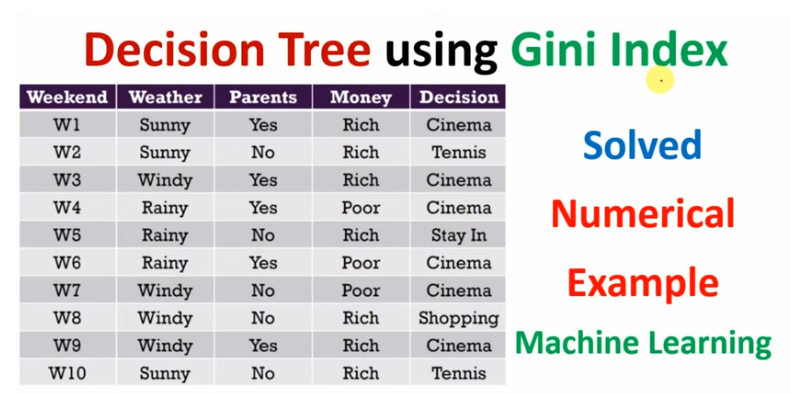




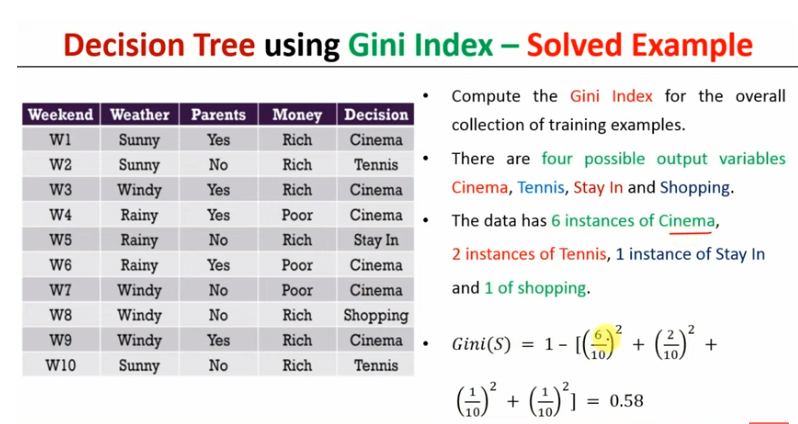


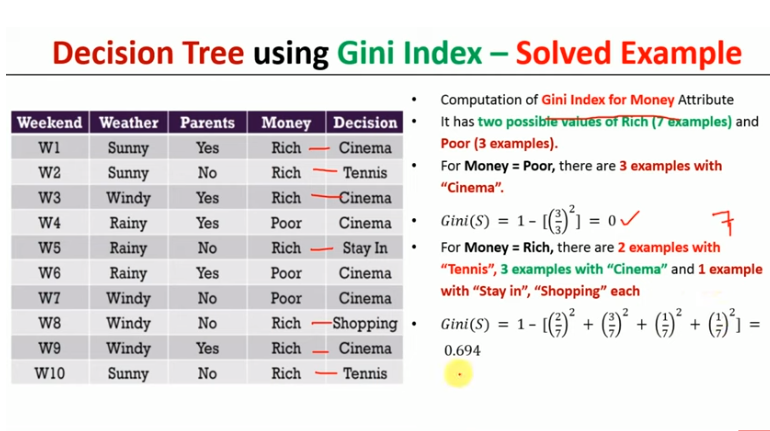


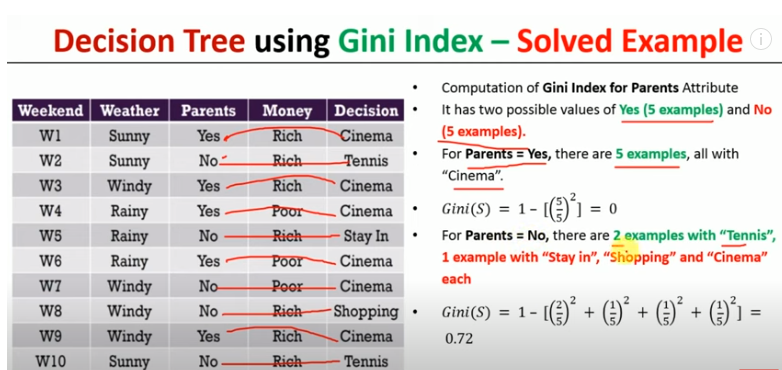


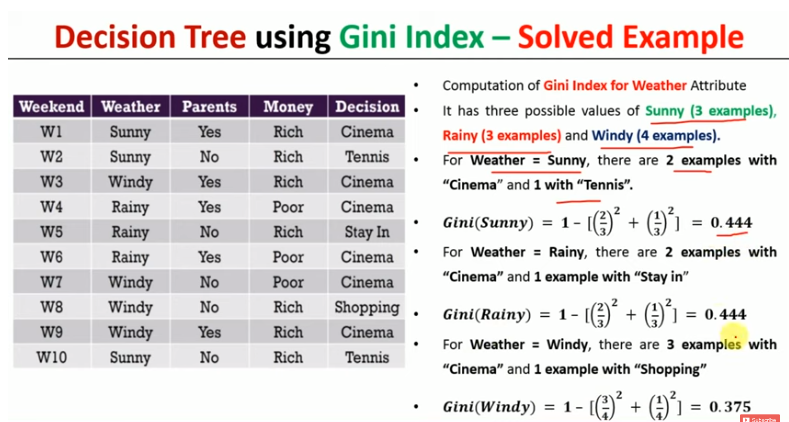


**Overall Gini**









Weight calculation

