# Sample Space and Probability

Text

Description automatically generated

Text, letter

Description automatically generated

Text, letter

Description automatically generated

Graphical user interface, text, application

Description automatically generated

Text, letter

Description automatically generated

Diagram

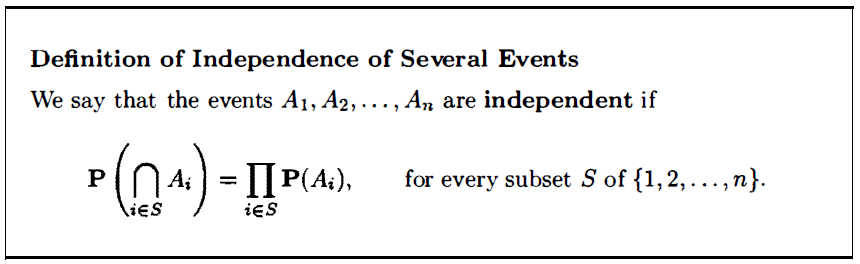
Description automatically generated

Text, letter

Description automatically generated

Text, table

Description automatically generated with medium confidence



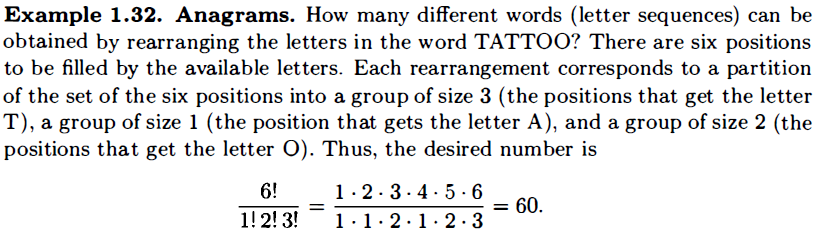
Text, letter

Description automatically generated

Text, letter

Description automatically generated

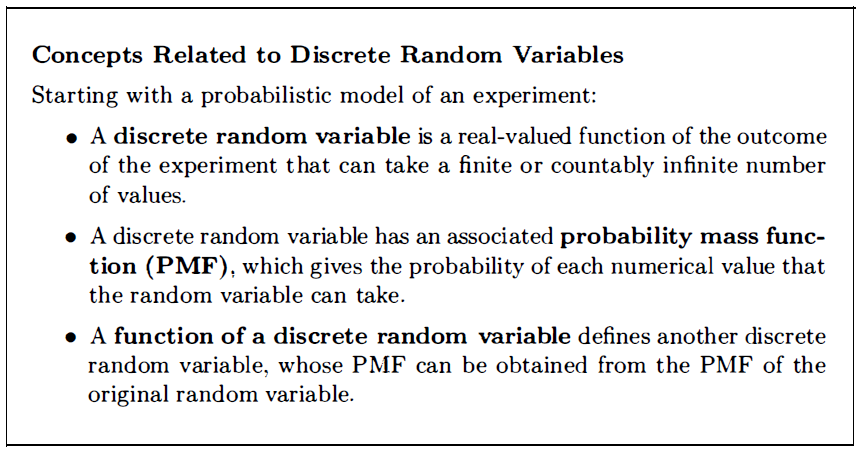
* If the order of selection matters, the selection is called a permutation, and otherwise, it is called a combination.
* In a combination there is no ordering of the selected elements.

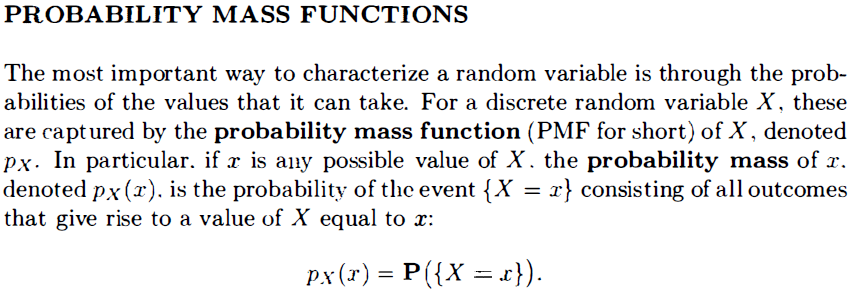


# Discrete Random Variables

Text

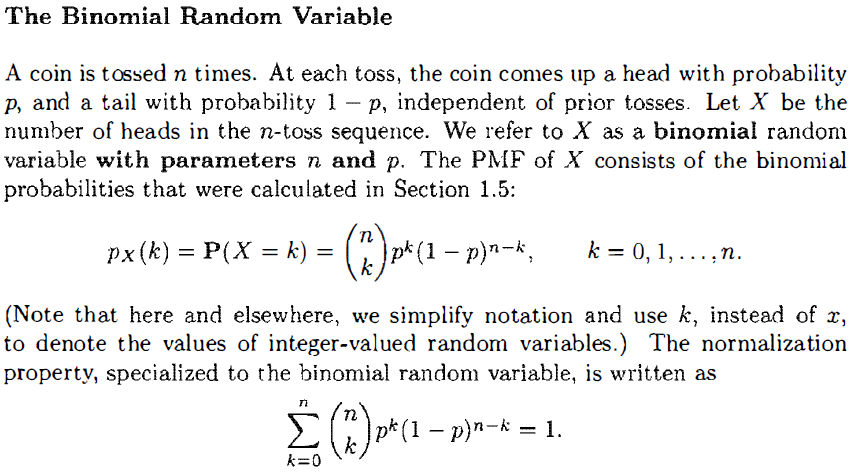
Description automatically generated





Text

Description automatically generated



Text

Description automatically generated with medium confidenceText, letter

Description automatically generated

Chart

Description automatically generated with medium confidence

Text, letter

Description automatically generated

Text, letter

Description automatically generated

A picture containing text, antenna

Description automatically generated



Text, letter

Description automatically generated

Text, letter

Description automatically generated

Text, letter

Description automatically generated

Text, letter

Description automatically generated

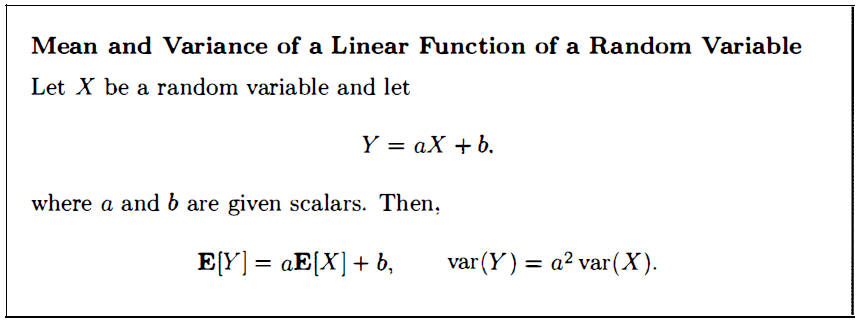
Text, letter

Description automatically generated

Text, letter

Description automatically generated

Text, letter

Description automatically generated

Text

Description automatically generated

Text, letter

Description automatically generated

Text

Description automatically generated

Text

Description automatically generated

Text

Description automatically generatedText

Description automatically generated

Text, letter

Description automatically generatedText, letter

Description automatically generated

Text, letter

Description automatically generatedText, letter

Description automatically generatedText, letter

Description automatically generated

Text, letter

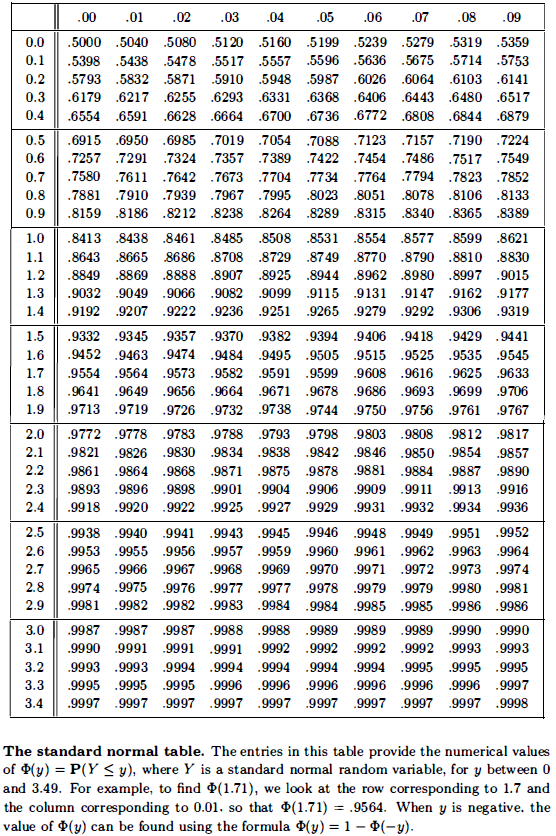
Description automatically generated

Text, letter

Description automatically generated

Text, letter

Description automatically generated



Text, letter

Description automatically generatedText, letter

Description automatically generatedText, letter

Description automatically generated

Text, letter

Description automatically generatedText, letter

Description automatically generated

Text

Description automatically generated with medium confidence