

PARAMETER ESTIMATION

A close-up of a document

Description automatically generated with low confidence

Example:

A picture containing text, font, white, receipt

Description automatically generated

A picture containing text, font, screenshot, algebra

Description automatically generated

Method of moments:

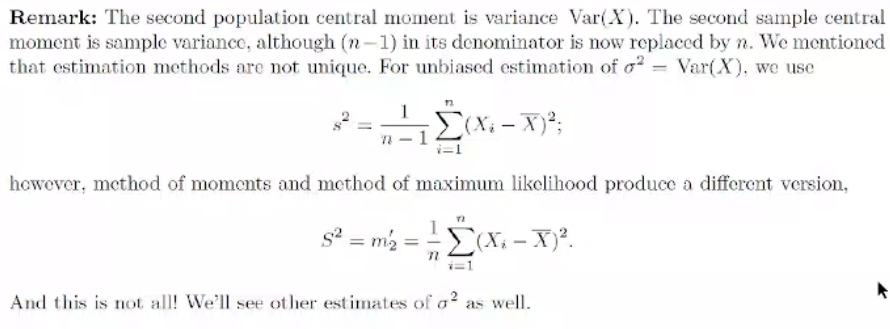
A picture containing text, screenshot, font, receipt

Description automatically generated

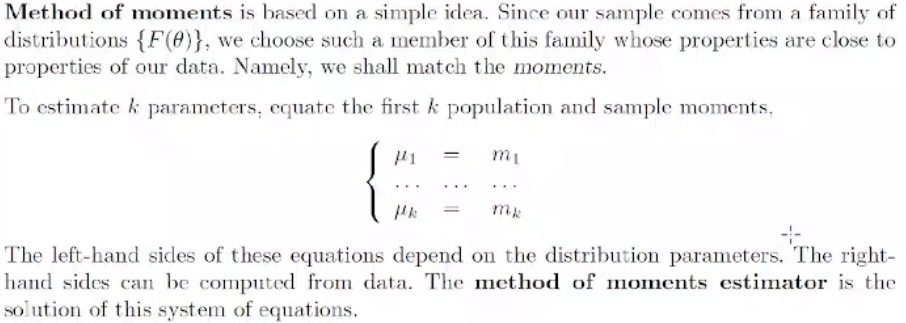
A picture containing text, screenshot, font, line

Description automatically generated

Shift data to center.



ESTIMATION



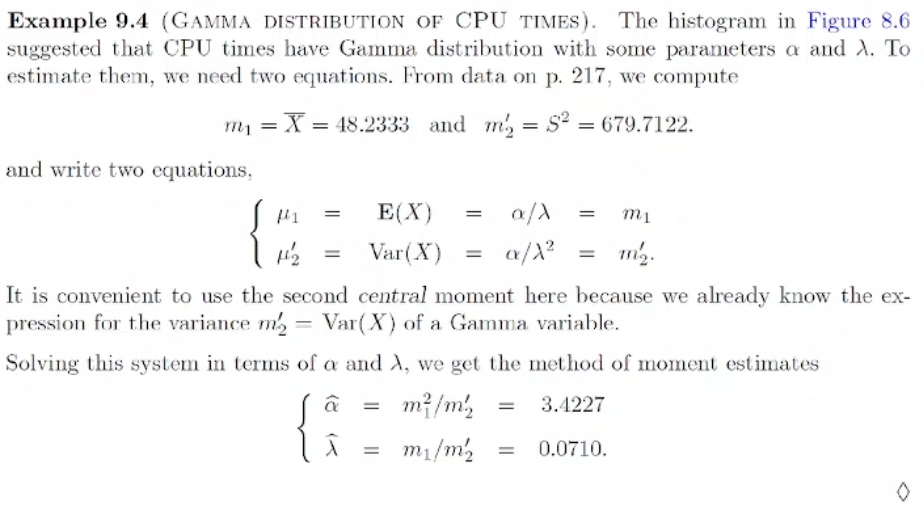
Example:

A picture containing text, receipt, algebra, font

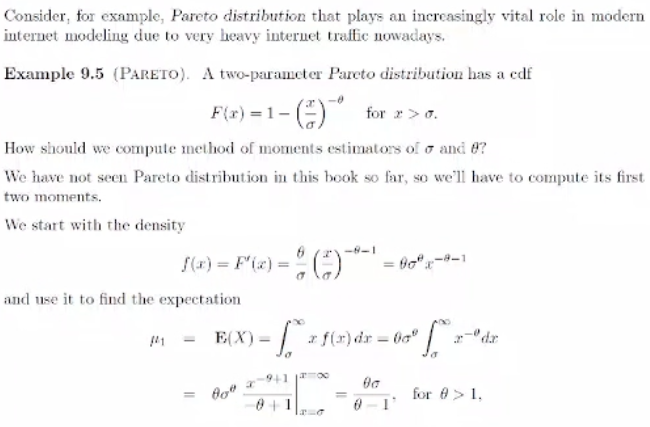
Description automatically generated

hat is estimation. Parameter is landa. That’s what we estimate.

Example:

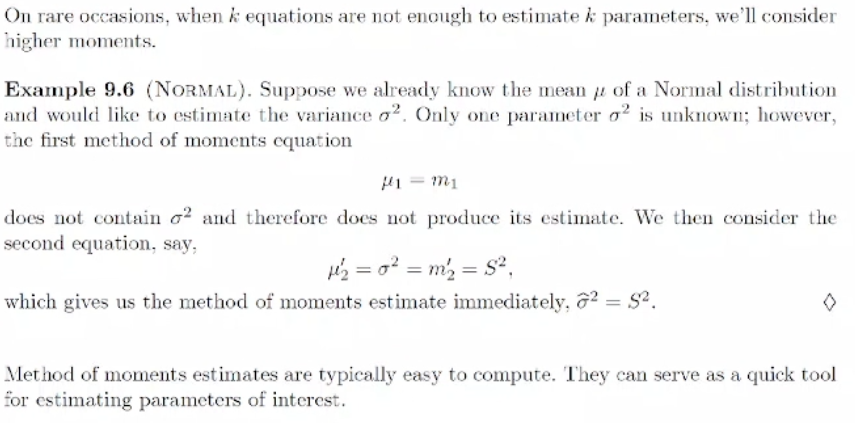


Example:

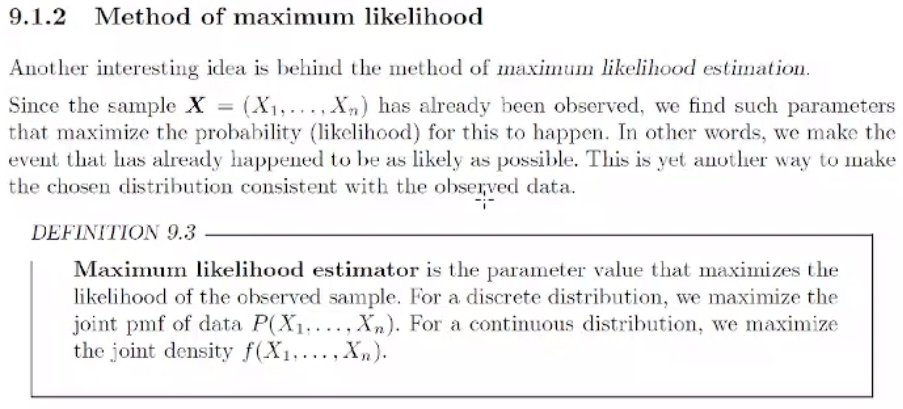




Example:



Method of maximum likelihood



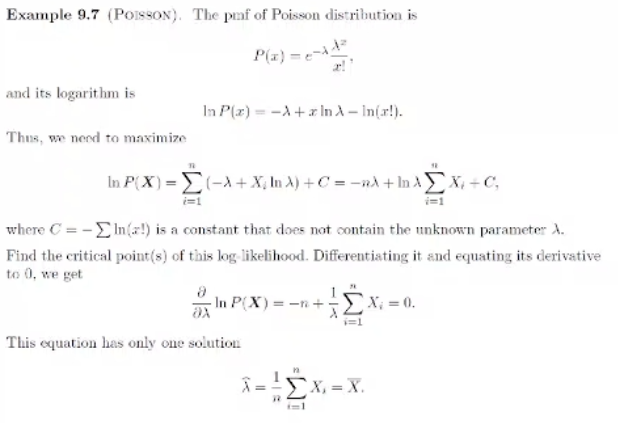
A picture containing text, font, receipt, algebra

Description automatically generated

A picture containing text, font, screenshot, document

Description automatically generated

Example:



A picture containing text, receipt, font, white

Description automatically generated

Continuous case:

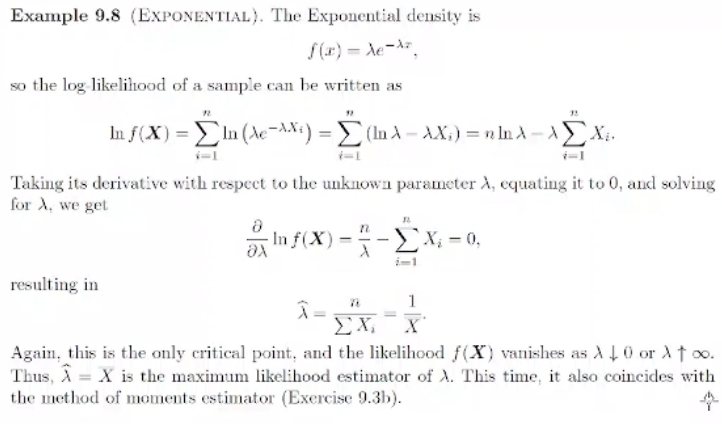
A picture containing text, screenshot, font, receipt

Description automatically generated

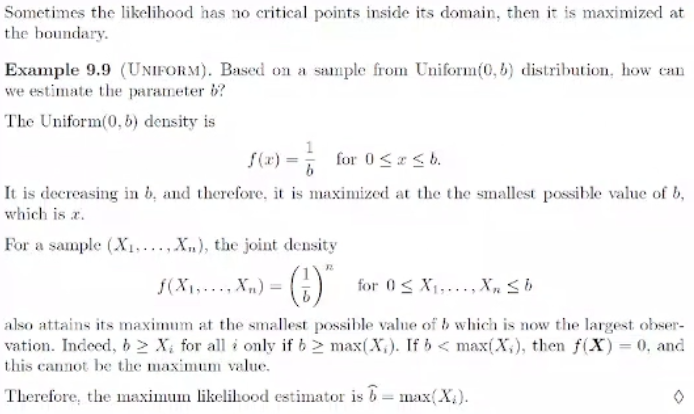
A graph of a function

Description automatically generated with low confidence

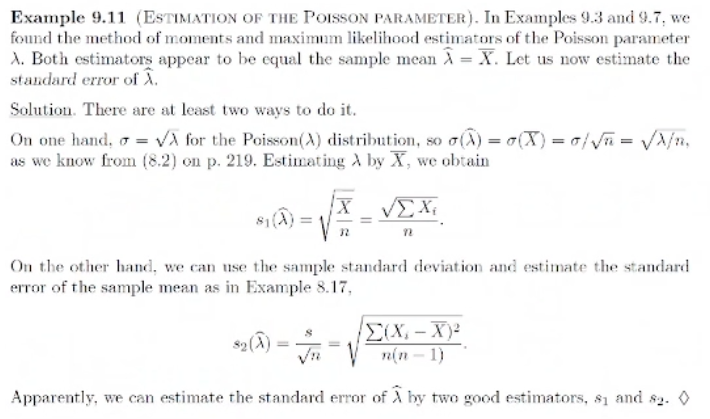
Example:



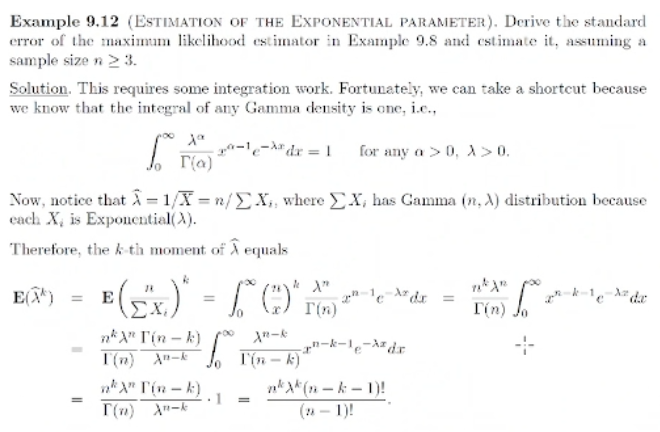
Example:



Example:



Example:



A picture containing text, receipt, screenshot, font

Description automatically generated