## Convergence

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Full of energy, confidence and motivation In Gauss I started my first cml-calculation.

Likelihood function, starting values and parameter restriction - Theory and Empirics did not seem to be a contradiction.

A first error message! But my feelings did not change Although Gauss told me "Index out of range!".

"Stay calm", Ithought, adjusting the vector's size When Gauss immediately complained "Variable not initialized".

Alright, I initialize it- there you go Now start running! I'm the expert and I tell you so!

And it did - iterations ran through, one after another Everything seemed perfect and nothing to bother.

The next morning I entered my office with expectations high But Newton was still at work, I had to notice with a sigh.

I watched the display but nothing new One step after another. Quite slowly they went through.

Late at night when everyone else had left for good, I was still sitting there longing for a cigarette and food.

I altered algorithm, step length and parameter restriction But convergence still seemed but a lovely fiction.

Three more weeks and no convergence later I called my supervisor a malicious traitor.

I did not eat nor drink or sleep but prayed While the likelihood function continuously decayed.

Another four weeks passed in vain (My boyfriend left he couldn't take the strain)

I was slowly sliding into a deep depression, Watching the display had become my only passion.

Late in December when every option and global I had tried, I seriously started considering suicide.

I was standing on a chair around my neck a rope, Because, at last, I had abandoned any hope.

I was ready to jump and awaiting Judgement Day when I read some words that made me stay and forget all the months I prayed and grieved I read: "retcode zero - normal convergence achieved".