Information extraction from Facebook profiles
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In the HTML source of a Facebook page there is a lot of unknown data. Our goal was to research a specific list of Facebook peoples’ IDs in the source HTML, called the InitialChatFriendsList. The list appears in the same place in the HTML page, but the order of the IDs may change from time to time. While this variable does not actually contain the IDs of people stalking your profile, it does give us an interesting peek into how Facebook’s algorithms rank your relationships with your friends.

Findings:
Our first finding is that the list consists of friends only. Moreover, we discovered that people that are “related” to each other appear higher on each other’s list. Therefore, interactions in Facebook such as Like, commenting, chatting and more, can move an ID to a higher place in the list. We also found that each kind of interaction has a different “value” – some interacts promote you to the first places in the list.

Motivation:
We introduce a new way of describing Facebook friends’ networks. Not as an undirected graph but as a directed weighted graph. From this graph one can conclude more about Facebook algorithms and characterize social relationships among Facebook users.