Name:	M.Number:	KDDM1 (707.003).	06.11.2014,	Group(A)
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1. Data Cleaning

- a) What is the motivation for cleaning data?
- b) Does the data cleaning affect the later processing stages?
- c) In the case of Web pages, what is the task of data cleaning?

2. Find the eigenvalues and eigenvectors of the following matrix. Normalize the eigenvectors to unit vectors.

$$\mathbf{A} = \begin{pmatrix} 3 & -7 \\ 1 & -5 \end{pmatrix}$$