Latex exercises 2

1. Search at least two useful articles in ACM or IEEE digital libraries related to your topic! These libraries can be found in Finelib, see instructions
`http://cs.joensuu.fi/pages/whamalai/sciwri/material.htm`.

2. Write the references into a bibliography list. Write some example sentences and test that you can refer the sources.

3. Load file `articletree.eps` from
`http://cs.joensuu.fi/pages/whamalai/sciwri/articletree.eps`.
Include the figure into your document. Write some caption, invent a label, and test referring to it!

4. $, %, #, and _ are special characters in latex, and you cannot use them in the text as such. Can you find out how to do it? Hint: an escape character \.

5. Write the following mathematical expressions. You can find instructions here:
`http://www.ift.uib.no/Fysisk/Teori/KURS/WRK/TeX/symALL.html`

   (a) $A = \{a_1, a_2, ..., a_n\}$

   (b) $a_i \in A$ for all $i = 1, ..., n$

   (c) $B \subseteq A$

   (d) $|B| \leq |A|$

   (e) $(a_i \in B) \Rightarrow (a_i \in A)$

   (f) $C = A \cup \{b\}$

   (g) $|C| \neq |A|$