The choices Package

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Abstract

The choices package adjusts the choices of the multiple choice question automatically. It has been inspired by the work of Enrico Gregorio[1] and improved by Vafa Khalighi. I just packed it and redistribute it. It works with X$_\exists$LATEX, pdfLATEX, and LuaLATEX. Please, report any issues including bugs, typos in the documentation or feature requests on https://github.com/javadr/choices/issues.

1 Loading Package

The package can be loaded in the ordinary way \usepackage{choices}.

2 Typesetting the multiple choices

The package defines the choices environment with \choice macro for the choices of the question.

```
\begin{choices}
    \choice The first choice.
    \choice The second choice.
    \choice The third choice.
    \choice The fourth choice.
\end{choices}
```

3 Sample

1. First question?

   (A) The first choice.　　(B) The second choice.　(C) The third choice.　　(D) The fourth choice.

2. Second question?

   (A) The first choice.　　(B) The second choice.　(C) The third choice.　　(D) The fourth choice.
   (E) The fifth choice.　　(F) The sixth choice.

3. Third question?

   (A) The very very very first choice.　　　　(B) The second choice.
   (C) The third choice.　　　　　　　　　　　(D) The fourth choice.

4. Fourth question?

   (A) The very very very very very very very very very first choice.
   (B) The second choice.
   (C) The third choice.
   (D) The fourth choice.

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[1] https://tex.stackexchange.com/questions/140923