

The multiple-choice Package

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2022/06/24, version 0.2

Abstract

The `multiple-choice` package adjusts the choices of the multiple-choice question automatically. It has been wholly inspired by the work of Enrico Gregorio¹ and improved by Vafa Khalighi. I've just packed and redistributed it. It works with X_YL^AT_EX,

pdfL^AT_EX, and LuaL^AT_EX. Please, report any issues including bugs, typos in the documentation or feature requests on <https://github.com/javadr/multiple-choice.sty/issues>.

1 Loading Package

The package can be loaded in the ordinary way `\usepackage{multiple-choice}`.

2 Typesetting the multiple-choice question

The package defines the `choices` environment with the `\choice` macro for the choices of the multiple-choice 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.

¹<https://tex.stackexchange.com/questions/140923>