## **Further Mechanics: FM1 Topic Questions**

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## 1. Preface

This is a set of topic questions collected from numerous past papers and exercise sheet solutions designed for further mathematics specification in Edexcel's UK A Levels from 2017.

Most questions were selected from official past papers, but not limited to the Edexcel exam board. In fact I would like to avoid use of official UK Edexcel past paper questions from 2018 onwards as they can be used for mocks and would be a valuable source of pre-exam practices. Most questions here are coming from past papers from other exam boards (AQA, OCR, Edexcel IAL, CAIE, AQA International, WJEC, Cambridge Pre-U, etc.) on the same topics as the Edexcel syllabus, or pre-2017 Edexcel questions, as well as other sources online. References to the original source of questions will be included.

For AS students using this material: some of the questions even on AS topics would include A2-only level questions due to the difference between examination specification and the textbook contents. I will try to mark the "A2-only" questions explicitly but there may be questions I'm mismarking or missing. In such cases please let me (or your further maths teacher) know and we can mark the relevant questions. A more convenient way is to use your Github to access this repository and **create a pull request**.

For the situation above and if you find any other mistakes, or you just want to add the questions, or complain about something, you can also **create a pull request** on Github directly from this project's source repository at <a href="https://github.com/YunkaiZhang233/a-level-further-maths-topic-questions-david-game">https://github.com/YunkaiZhang233/a-level-further-maths-topic-questions-david-game</a>.

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