

British Informatics Olympiad Final

30 March – 1 April, 2007

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Digital Rights Management

How would you design a *digital rights management (DRM)* system for audio files? The purpose of a DRM system is to limit the copying, access and use of files. You are free to mention any **technical** issues you feel would be relevant, such as how you would restrict some types of usage whilst allowing others, how you might detect when undesirable usage had taken place, or how you might ensure the files are accessible in the future. You should mention the feasibility and limitations of your suggestions, but there is no need to go into overly specific implementation details.