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ABSTRACT

Computer Graphics has grown into a very important topic in the branch of Computer Science. This is due to an effective and rapid communication formed between man and the machine. Human eye can absorb the information in a displayed diagram or perspective diagram much faster than it can scan a page or a table of contents.

The Rubik's Cube is a well known puzzle that has remarkable group theory properties. The objective of this project is to understand how the Rubik's Cube operates as a group and explicitly construct the Rubik's Cube Group.

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