

CS550(INTRODUCTION TO COMPUTER GRAPHICS)

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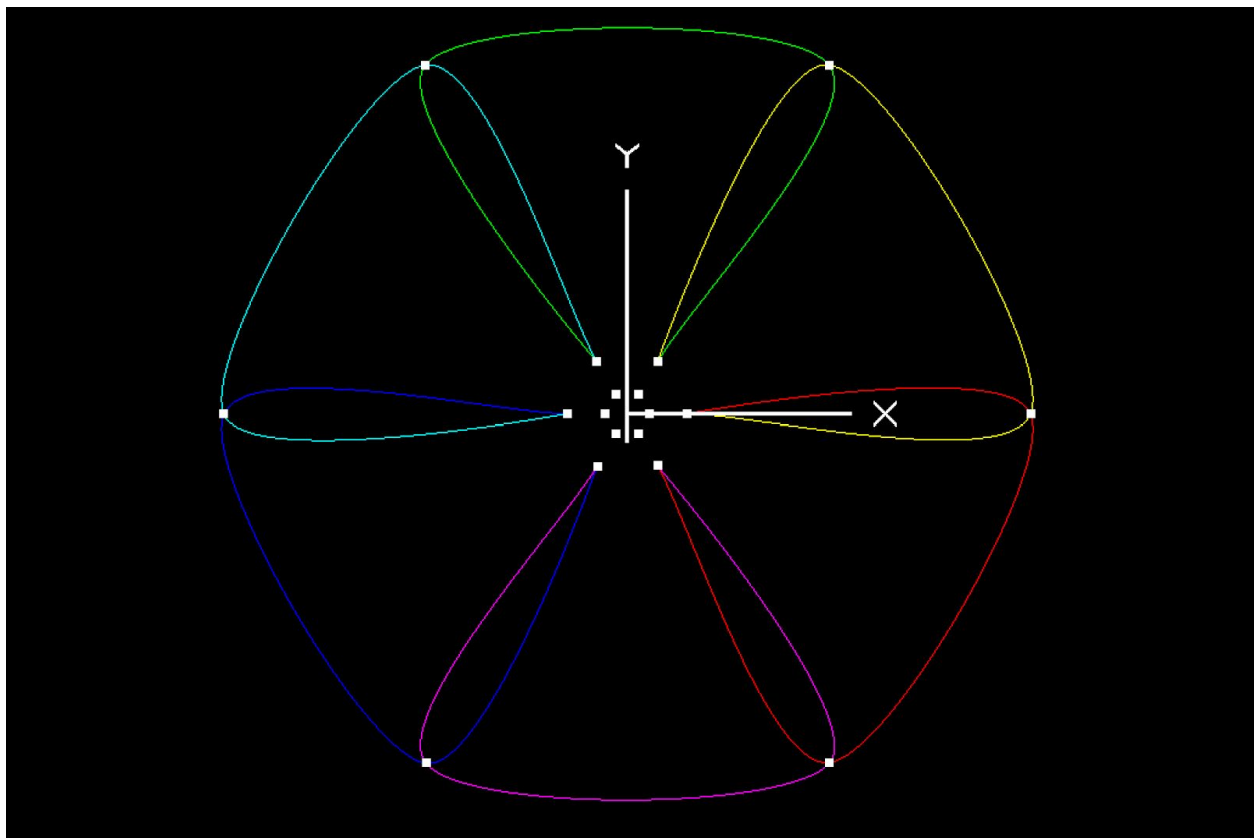
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PROJECT NUMBER : 6

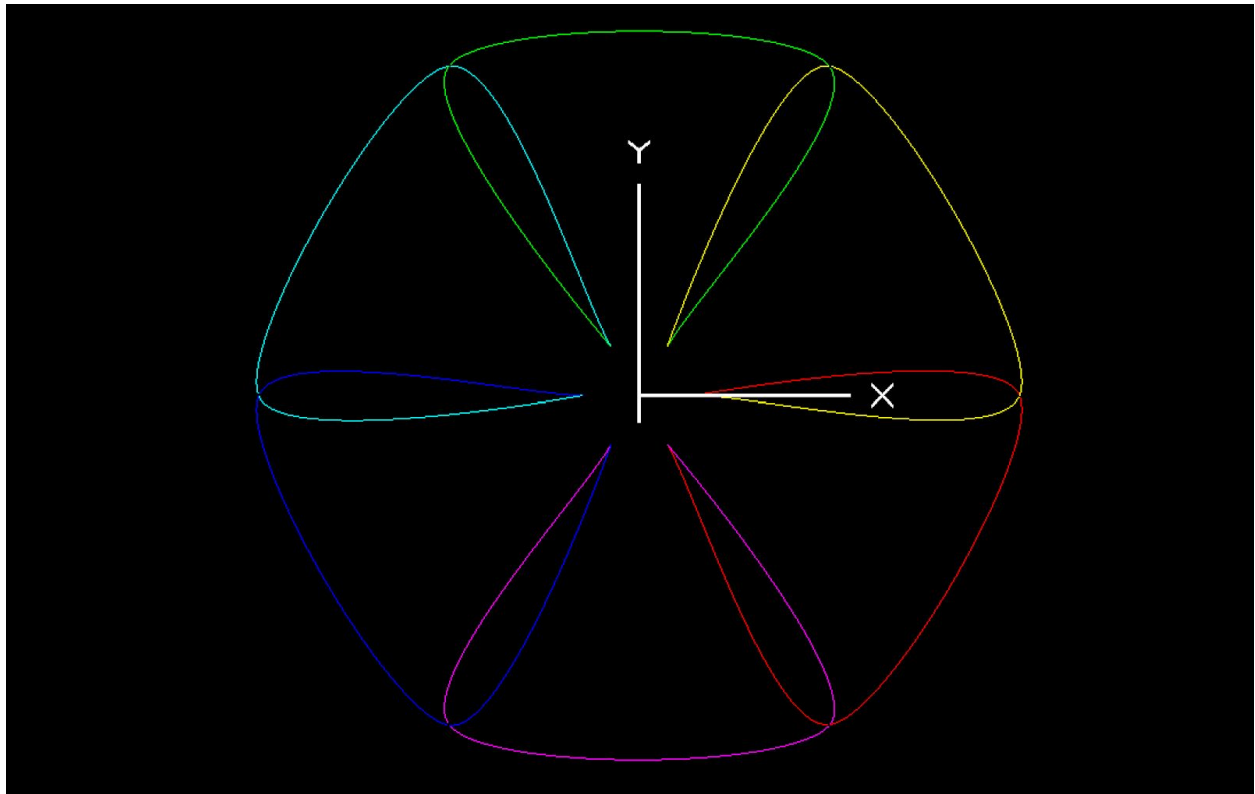
PROJECT NAME : Geometric Modeling

VIDEO : https://media.oregonstate.edu/media/1_ljr5yiu

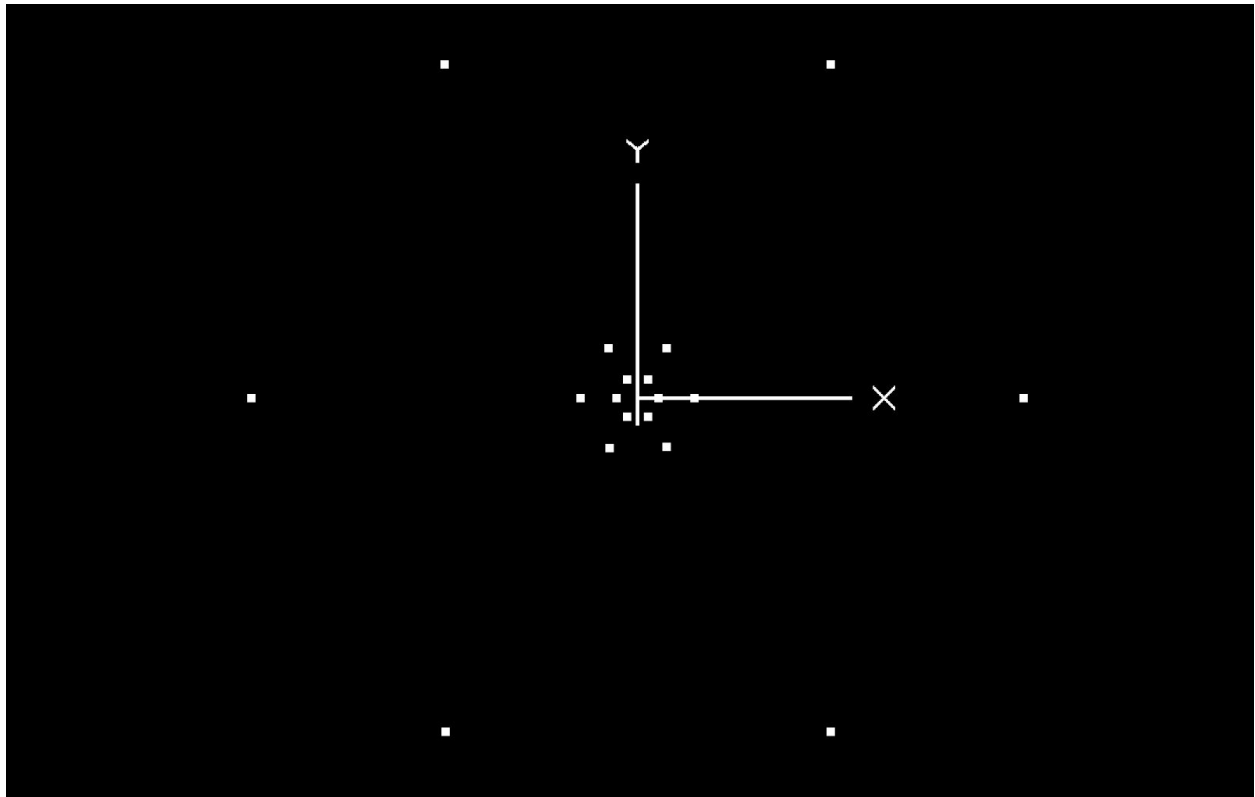
In this project, there are six curves. Each curve has six points. The first point and the last point of each curve meet at the same place. HsvRgb() function is used to get the colors for the curves.



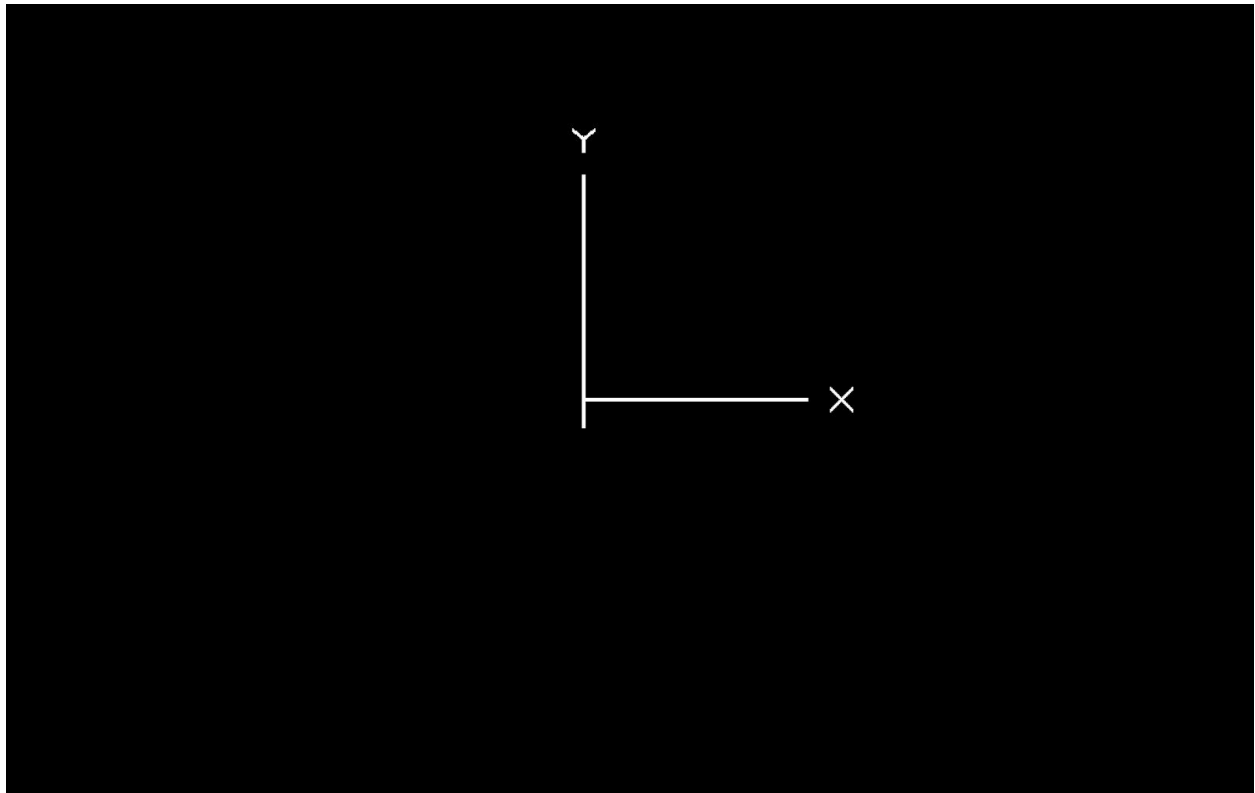
There is an option to turn on and off showing the points. When showing the points is turned off,



There is also an option to turn on and off showing the curves. When showing curves is turned off and showing the points is turned on,



When both showing the points and showing the curves are turned off, there will be nothing to see.



There is also an option to animate the curves and points. While the curves and points are being animated, showing the curves and showing the points options can also be turned on and off. When the animation is turned on,

