

**SUBJECT CODE: CS 6620**

**SUBJECT: ADVANCED COMPUTER GRAPHICS II**

**LEENA KORA**

**EMAIL:**leenak@cs.utah.edu

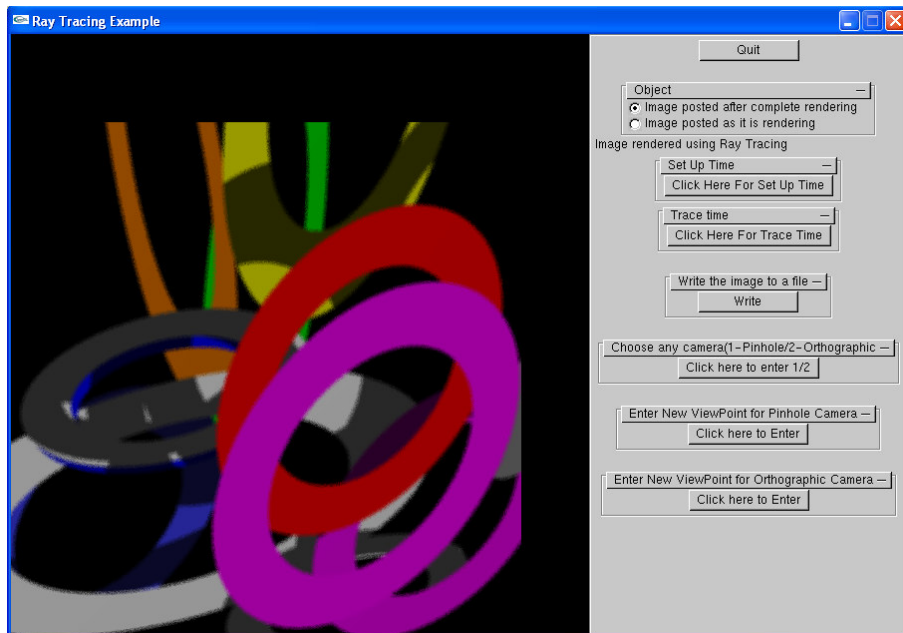
**Unid:** u0527667

**PROGRAM 9**

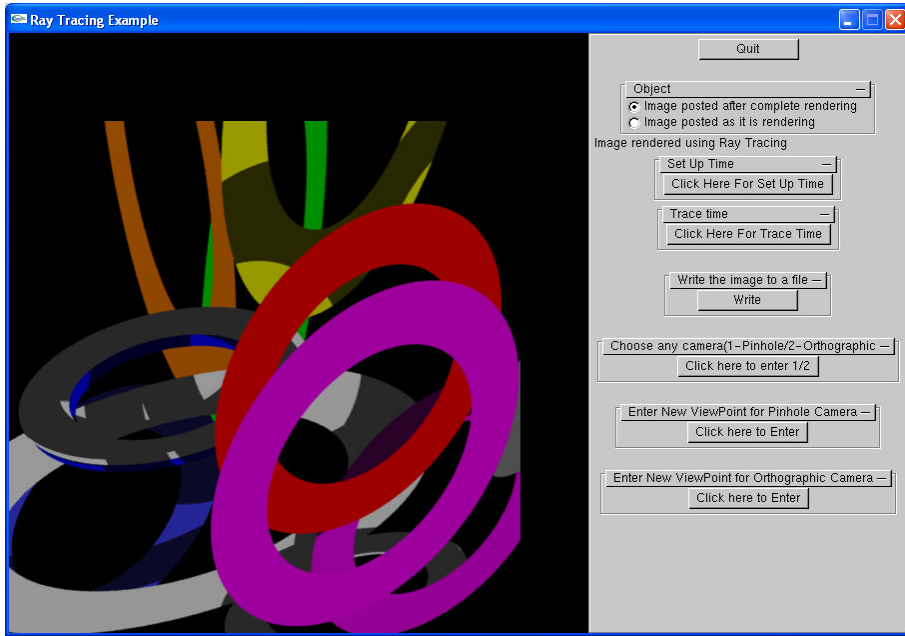
**PART 1**

- For this assignment I decided to do some "modern art" for my creative images.

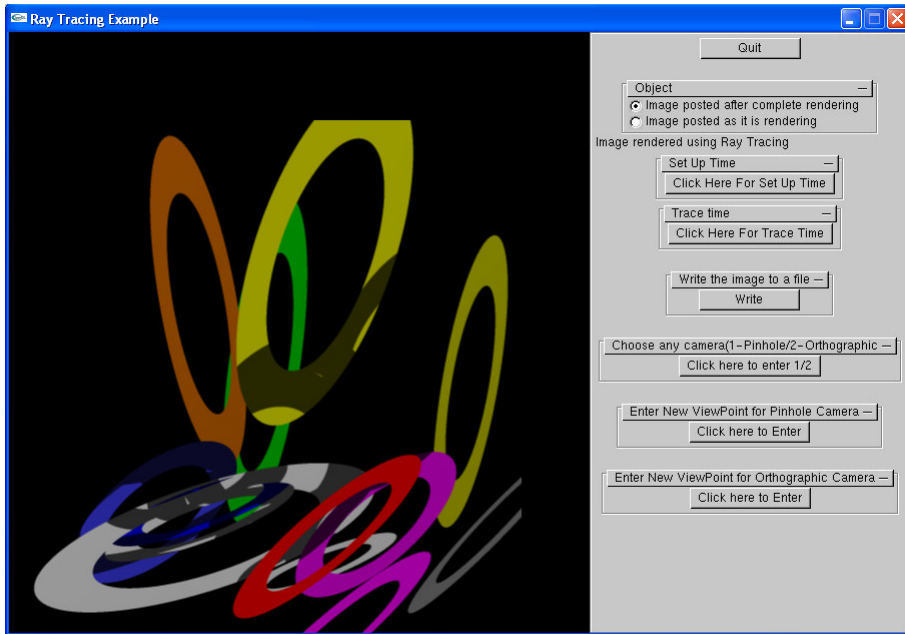
(Creative Image1)



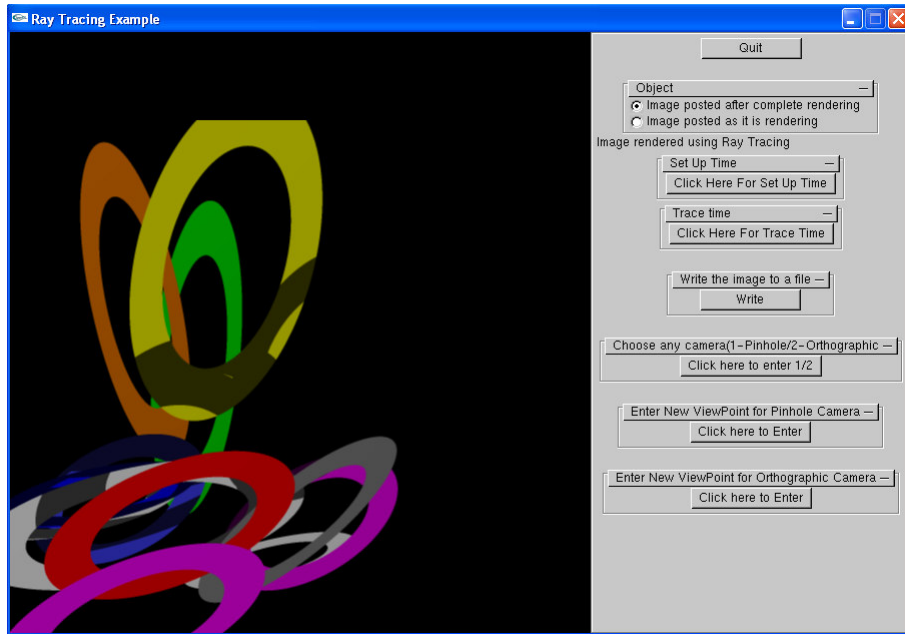
(Creative Image2)



(Creative Image3)



(Creative Image4)



## PART 2

Link to my code: <http://www.cs.utah.edu/~leenak/Code9.txt>

## PART 3(Description of my design choices)

- For this assignment, I first created Transform class.
- Transform class has nine data members which represent all the values with which the instance has to be transformed.
- Instance class function takes an object of Transform class and material with which instance has to be colored as the arguments.
- I actually created Matrix class by referring from some matrix class on the web.