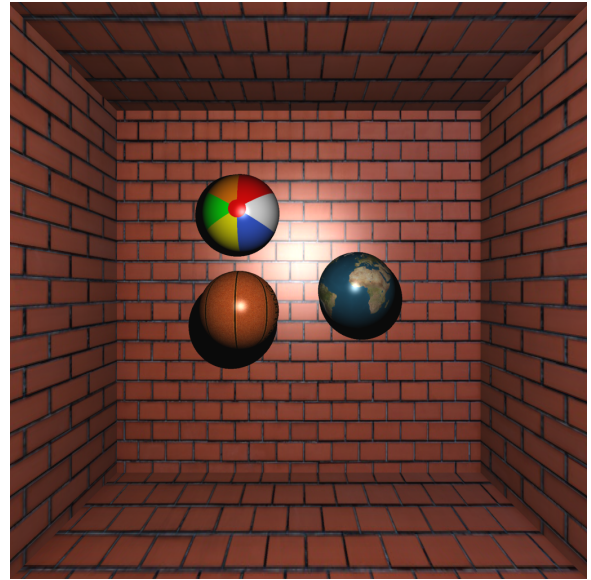


# Ray Tracer: The Court

Name: Tianjun Zhang

User ID: t269zhan

Student ID: 20643273



Artistic Merit (Polish/Artistry/Humour)

Technical Merit (Algorithms/User Interface/Graphics Techniques)

Difficulty

Code/Documentation/Demo

Mark

|                  |     |
|------------------|-----|
| Objective Mark:  | /10 |
| Subjective Mark: | /10 |
| <hr/>            |     |
| Total            | /20 |

# Ray Tracer: The Court

Name: Tianjun Zhang

User ID: t269zhan

Student ID: 20643273

## Objectives

---

- 1: Add primitives: cylinder, cone
  - 2: Adding reflection Adding refraction
  - 3: Adding refraction
  - 4: glossy reflection
  - 5: soft shadow
  - 6: texture mapping
  - 7: depth of field
  - 8: bump mapping
  - 9: CSG
  - 10: Complete the final scene
-