Lab 7

Total: 8 pt.

Note: Be sure to upload results (only necessary files) to YZU Portal before the deadline.

Following "Tutorial 5, Part III", change the light source into a spotlight, adjust its inner/outer angles as well as direction, and modify the fragment shader to support the spotlight factor in DirectX and OpenGL (refer to the following two links: Spotlight Factor and Mathematics of Lighting in Direct3D9.