Figure III.1: Six teapots with various shading and lighting options. (a) Wireframe teapot. (b) Teapot drawn with solid color, but no lighting or shading. (c) Teapot with flat shading, with only ambient and diffuse lighting. (d) Teapot drawn with Gouraud interpolation, with only ambient and diffuse reflection. (e) Teapot drawn with flat shading, with ambient, diffuse, and specular lighting. (f) Teapot with Gouraud shading, with ambient, diffuse, and specular lighting. See color plate C.4.