



2D Fourier Applet

The interface shows a square object on the left. The central control panel includes a small preview window, a color-coded coordinate system with 'Im' (vertical) and 'Re' (horizontal) axes, and a 'Tool' section with icons for pan, zoom, and zoom reset. A 'Size' slider is also present. On the right, the Fourier transform of the square is displayed as a central horizontal and vertical cross of bright spots.

2D Fourier Applet

The interface shows a circular object on the left. The central control panel is identical to the previous applet. On the right, the Fourier transform of the circle is displayed as a series of concentric circular rings.

2D Fourier Applet

The interface shows a brick wall pattern on the left. The central control panel is identical to the previous applets. On the right, the Fourier transform of the brick wall is displayed as a complex pattern of bright spots arranged in a grid-like structure.

