

► Maxima

```
load(draw);  
draw_renderer : 'vtk $  
draw3d(  
    axis_3d =true,  
    file_name = "ukazka",  
    terminal= vrml,  
    enhanced3d = true,  
    explicit(sin(x^2+y^2)/5, x, -2, 2, y, -2, 2) )$
```

Figure : Graph created in Maxima and converted to U3D using Meshlab

Figure : Graph created in Maxima and converted do PRC using PDF3DReportGen

[http://www.pdf3d.com/pdf3d\\_reportgen.php](http://www.pdf3d.com/pdf3d_reportgen.php)