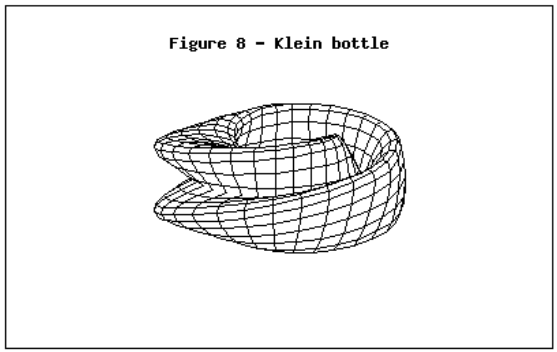
```
ztics        = none,
axis_3d      = false,
surface_hide  = true,
parametric_surface((2+cos(u/2)*sin(v)-sin(u/2)*sin(2*v))*cos(u),
                   (2+cos(u/2)*sin(v)-sin(u/2)*sin(2*v))*sin(u),
                   sin(u/2)*sin(v) + cos(u/2)*sin(2*v),
                   u, -%pi, 360*%pi/180-%pi, v, 0, 2*%pi) ))$
```

(%t1)



(%i2) `'integrate(sqrt(a+x)/x^5,x,1,2) = integrate(sqrt(2+x)/x^5,x,1,2);`

(%o2)
$$\int_1^2 \frac{\sqrt{x+a}}{x^5}\,dx = \frac{5\sqrt{2}\log\left(5-2\sqrt{2}\sqrt{3}\right)+548\sqrt{3}}{2048} - \frac{15\sqrt{2}\log\left(3-2\sqrt{2}\right)+244}{6144}$$

(%i3) `solve(x^2+x+1);`

(%o3)
$$\left[x=-\frac{\sqrt{3}\,\%i+1}{2},\ x=\frac{\sqrt{3}\,\%i-1}{2}\right]$$