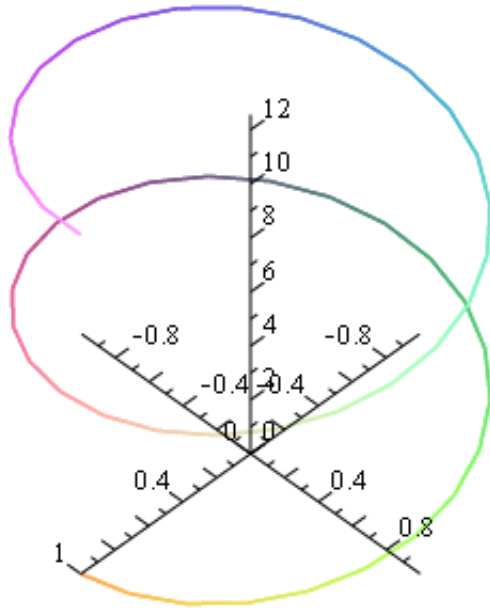
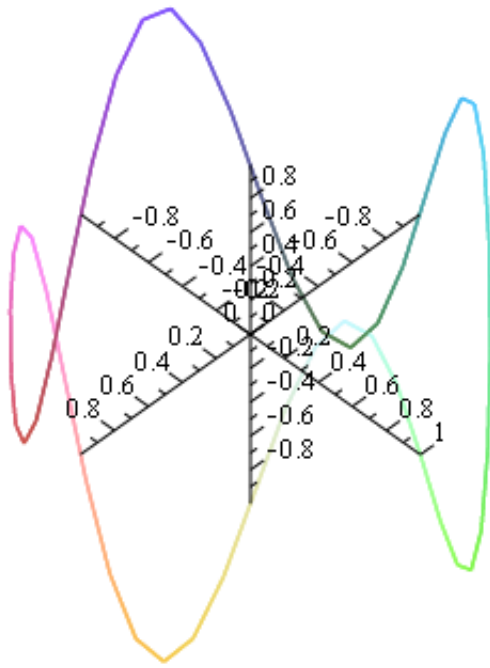


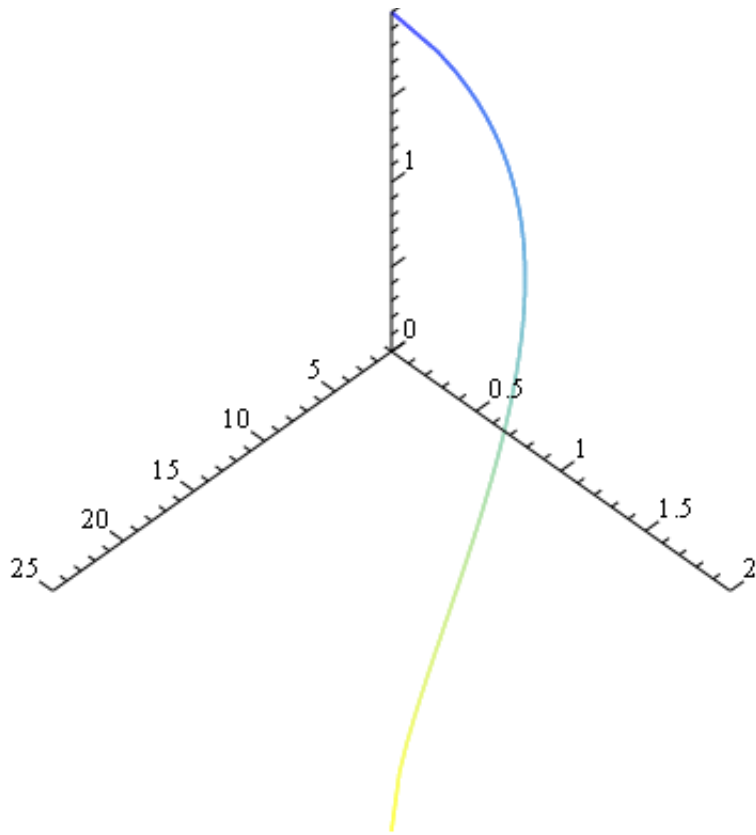
*with(plots) :*  
*spacecurve( [cos(t), sin(t), t], t = 0 ..4 Pi, axes = normal);*



*spacecurve( [sin(t), cos(t), sin(4 t)], t = 0 ..2 Pi, axes = normal);*



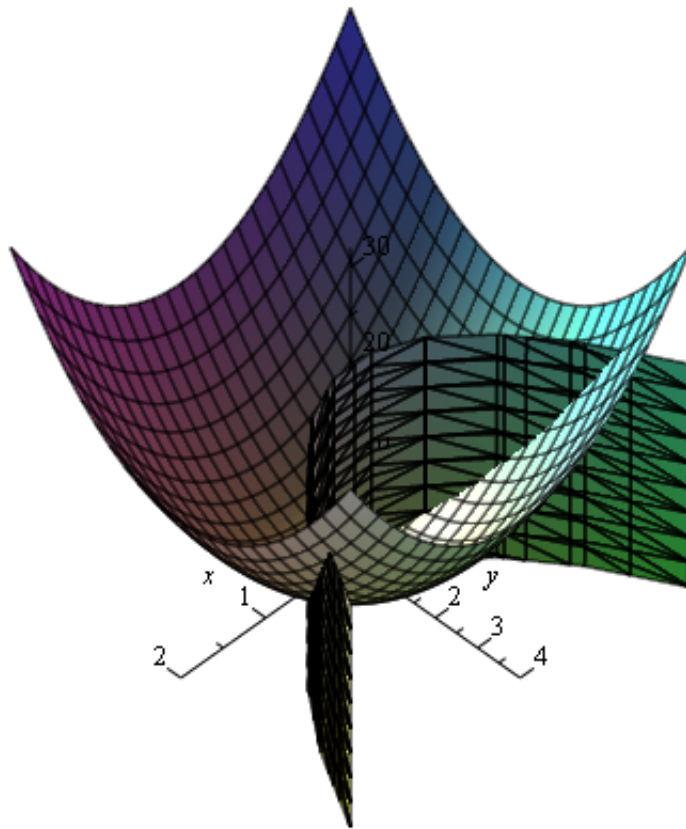
`spacecurve([t^2, sqrt(t-1), sqrt(5-t)], t=1..5, axes=normal);`



```

p1 := plot3d(4 x^2 + y^2, x=-2 ..2, y=-4 ..4, axes = normal) :
p2 := implicitplot3d(y - x^2 = 0, x=-2 ..2, y = -4 ..4, z=-3 ..20) :
display(p1, p2);

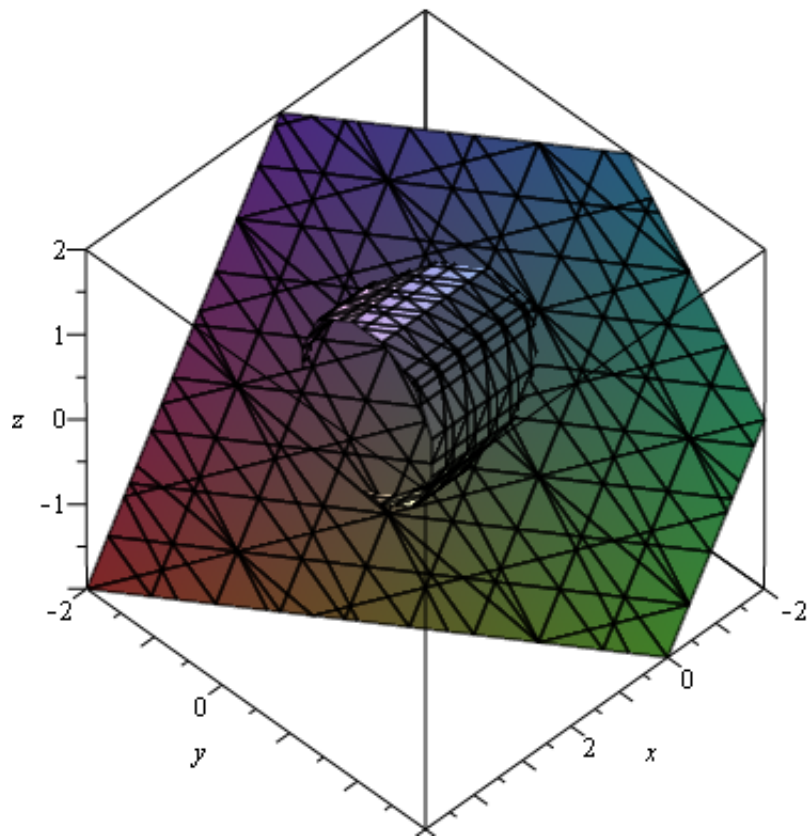
```



```
p3 := implicitplot3d(x + y + z = 1, x = -2 .. 5, y = -2 .. 3, z = -2 .. 2, axes = boxed) :
```

```
p4 := implicitplot3d(y2 + z2 = 1, x = -2 .. 2, y = -2 .. 2, z = -2 .. 2, axes = boxed) :
```

```
display(p3, p4);
```



`implicitplot3d(x + y + z = 1, x = -2 .. 5, y = -2 .. 3, z = -2 .. 2, axes = boxed);`

