

简单纽结

```
In[ ]:= Graphics3D[{MaterialShading["Gold"], KnotData["SolomonSeal", "ImageData"]}]
```

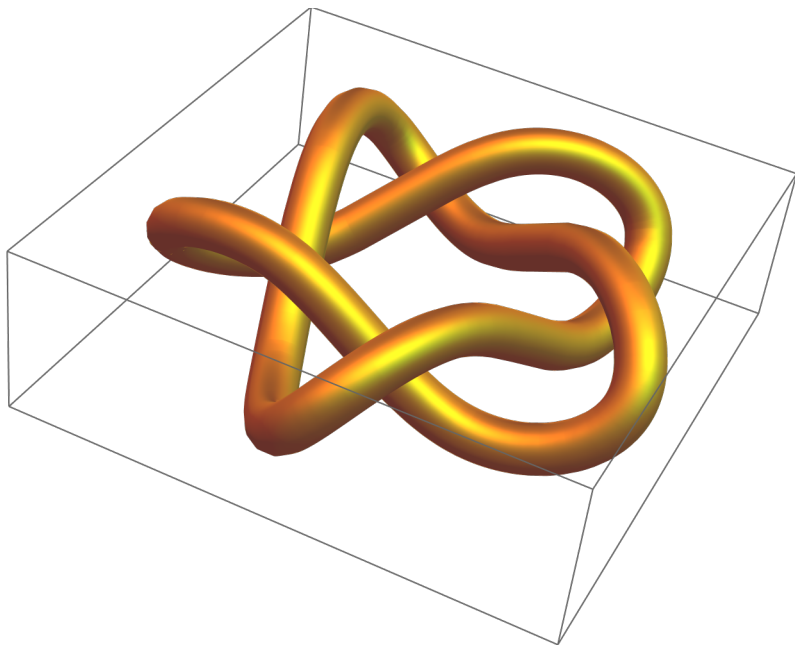
三维图形

材质效果图

纽结数据

图像数据

Out[]:=

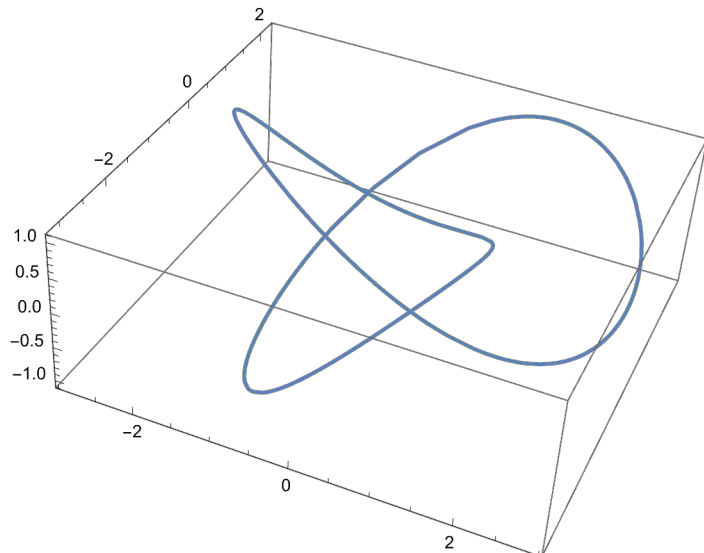


```
In[ ]:= ParametricPlot3D[{KnotData[{3, 1}, "SpaceCurve"][t]}, {t, 0, 2 π}]
```

绘制三维参数图

纽结数据

Out[]:=

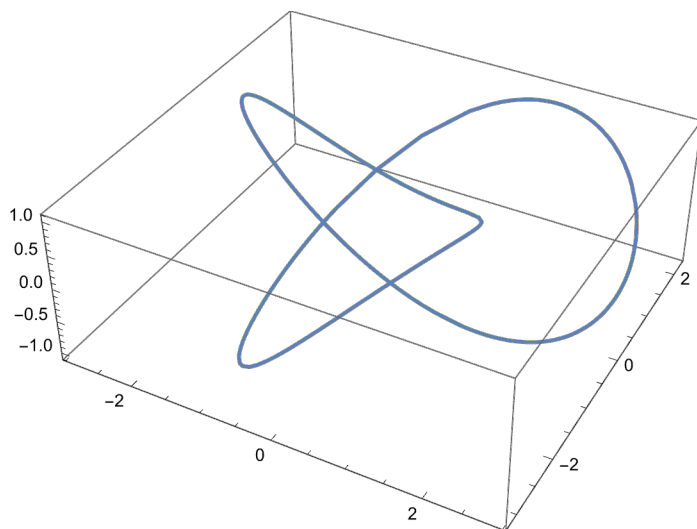


上面的三叶结也叫作Trefoil

```
In[ ]:= ParametricPlot3D[{KnotData["Trefoil", "SpaceCurve"][t]}, {t, 0, 2  $\pi$ }]
```

[绘制三维参数图](#) [纽结数据](#)

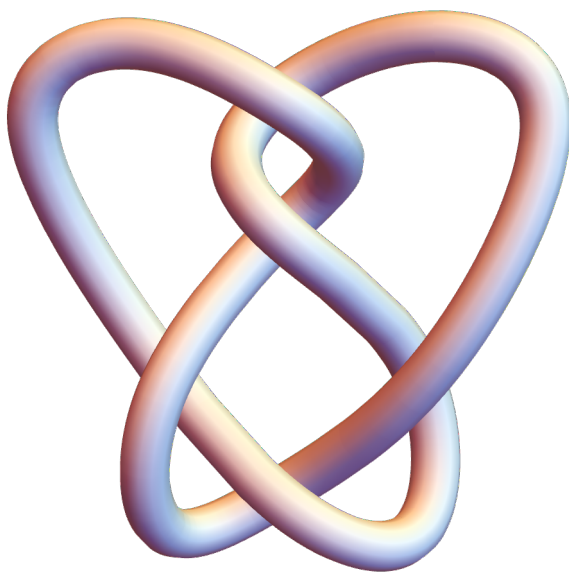
Out[]:=



```
In[ ]:= KnotData[{5, 2}, "Image"]
```

[纽结数据](#) [图像](#)

Out[]:=



```
In[ ]:= KnotData[{7, 3}, "Image"]
```

纽结数据

图像

```
Out[ ]:=
```

