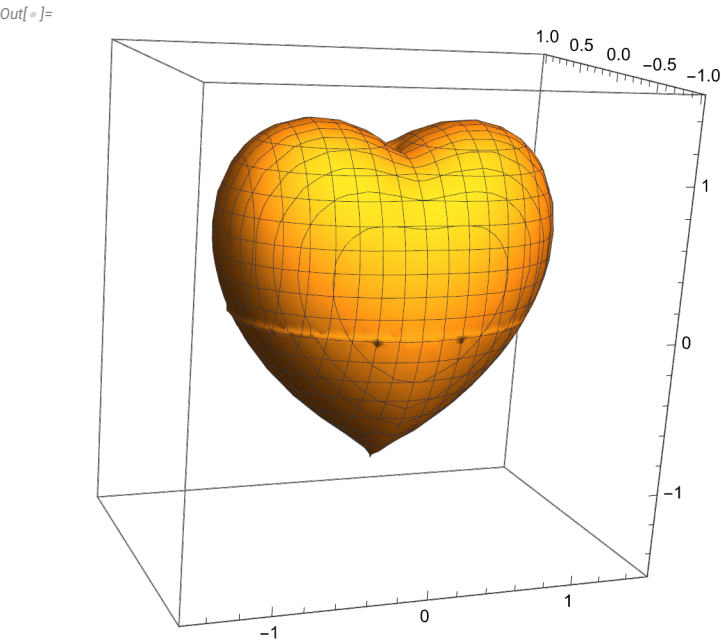


# 3D 心形

```
In[ ]:= ContourPlot3D[ $\left(x^2 + \frac{9}{4}y^2 + z^2 - 1\right)^3 - x^2z^3 - \frac{9}{80}y^2z^3 == 0,$   
  三维等高线  
  {x, -1.5, 1.5}, {y, -1, 1}, {z, -1.5, 1.5}, BoxRatios -> {1.5, 1, 1.5}]  
  边框比例
```



```

In[ ]:= ContourPlot3D[ $\left(x^2 + \frac{9}{4}y^2 + z^2 - 1\right)^3 - x^2 z^3 - \frac{9}{80}y^2 z^3 == 0$ , {x, -1.5, 1.5}, {y, -1, 1},
  三维等高线
  {z, -1.5, 1.5}, BoxRatios -> {1.5, 1, 1.5}, ColorFunction -> Directive[Red],
  边框比例 颜色函数 指令 红色
  Mesh -> None]
  网格 无

```

Out[ ]:=

