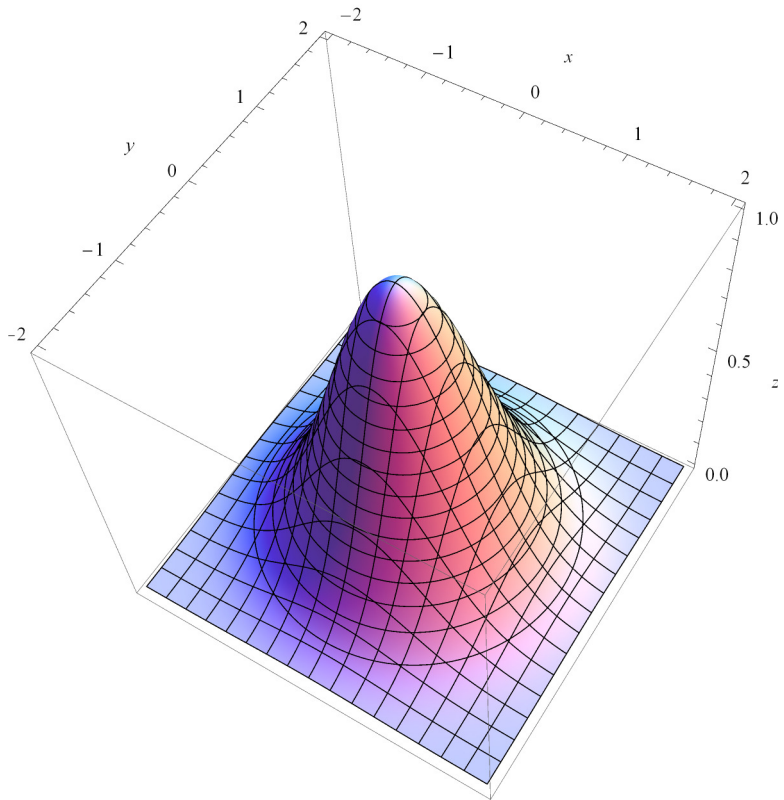
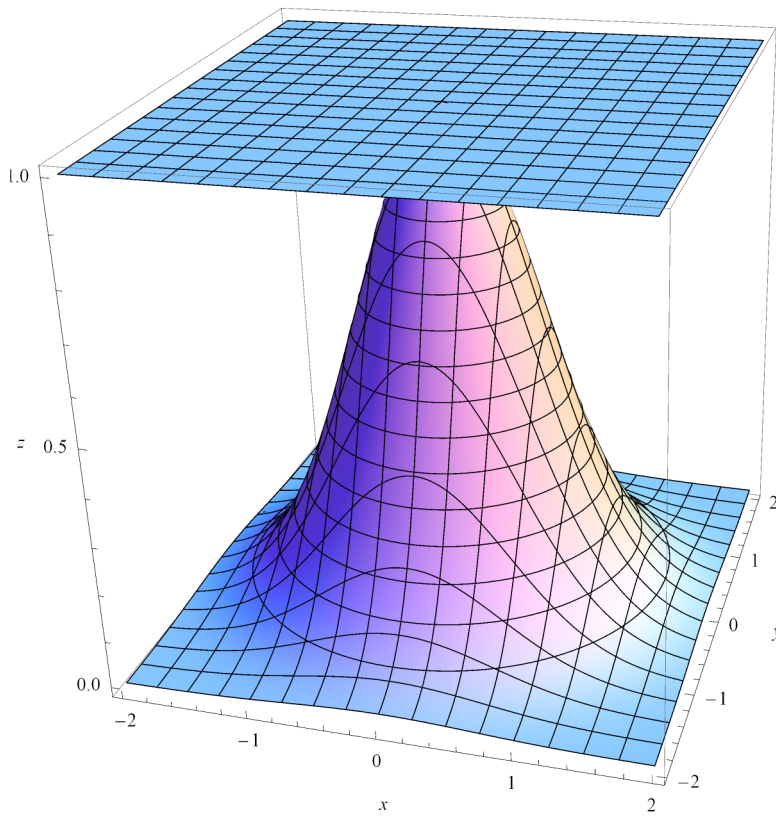


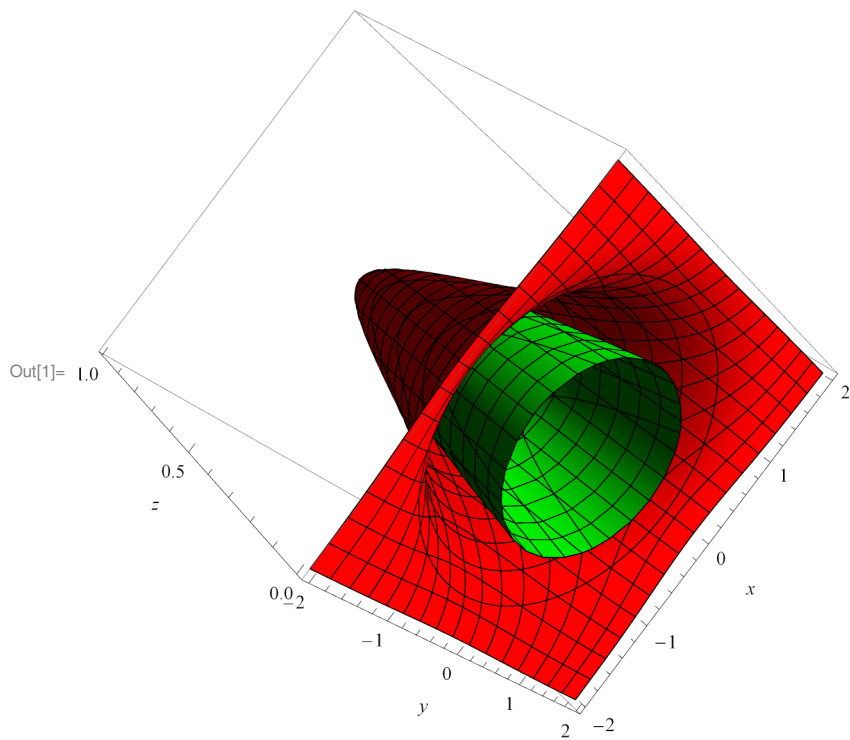
```
ContourPlot3D[e^(-x^2 - y^2) == z, {x, -2, 2}, {y, -2, 2}, {z, 0, 1}, AxesLabel -> {x, y, z}]
```



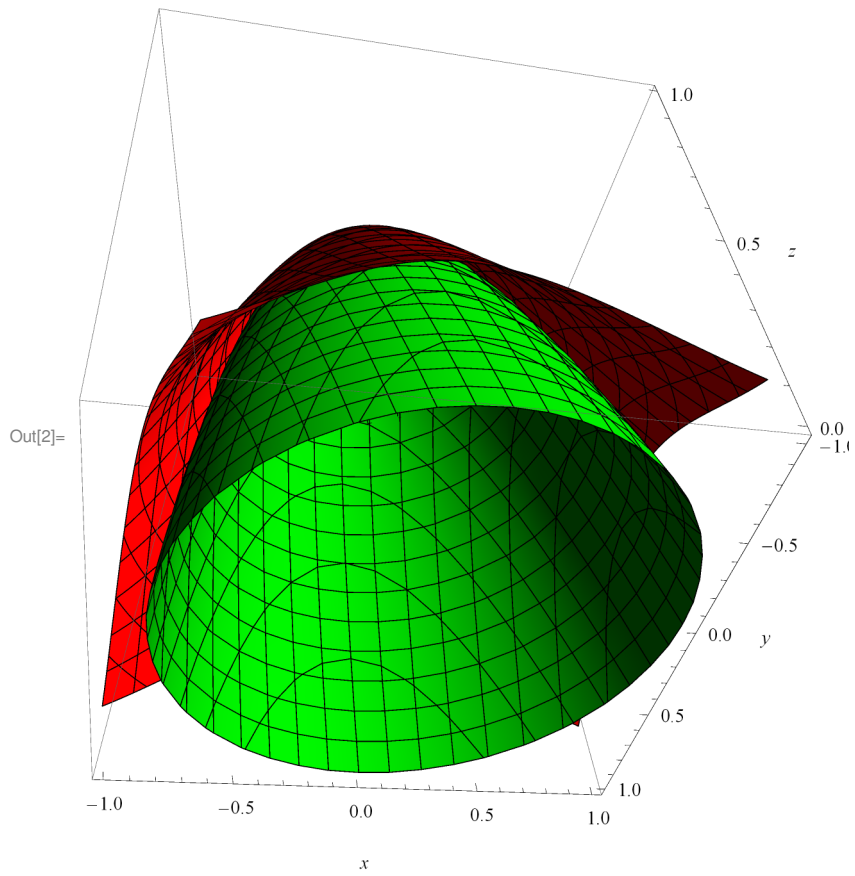
```
ContourPlot3D[{e^(-x^2 - y^2) == z, 1 == z},  
{x, -2, 2}, {y, -2, 2}, {z, 0, 1}, AxesLabel -> {x, y, z}]
```



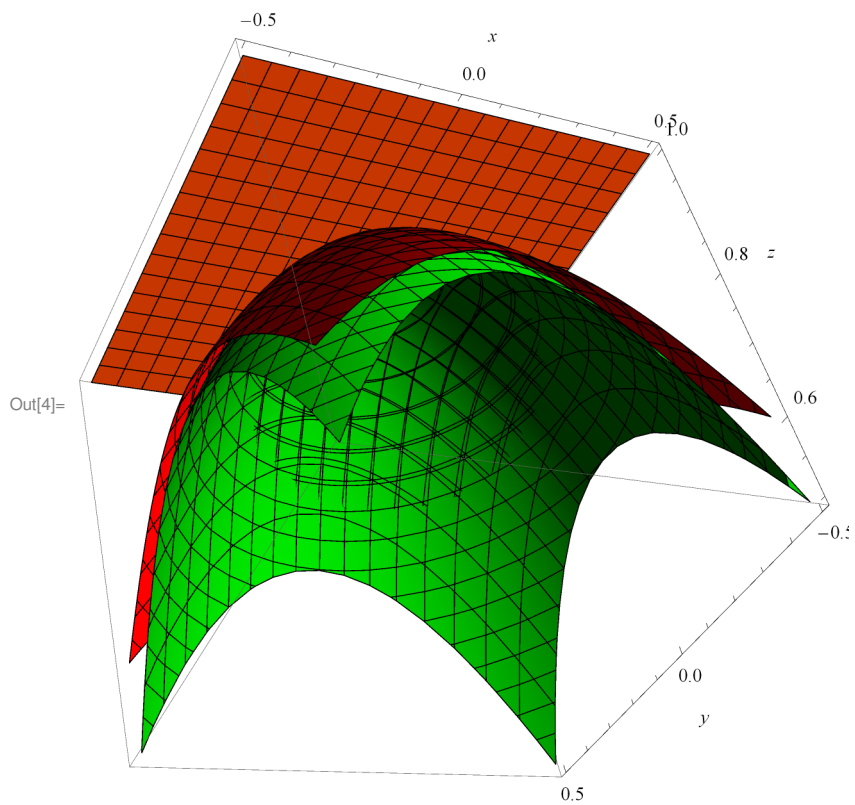
```
In[1]:= ContourPlot3D[{e^(-x^2 - y^2) == z, 1 - x^2 - y^2 == z}, {x, -2, 2},  
  {y, -2, 2}, {z, 0, 1}, AxesLabel -> {x, y, z}, ContourStyle -> {Red, Green}]
```



```
In[2]:= ContourPlot3D[{e^(-x^2 - y^2) == z, 1 - x^2 - y^2 == z}, {x, -1, 1}, {y, -1, 1},  
  {z, 0, 1}, AxesLabel -> {x, y, z}, ContourStyle -> {Red, Green, Yellow}]
```



```
In[4]= ContourPlot3D[{e^(-x^2 - y^2) == z, 1 - x^2 - y^2 == z, 1 == z}, {x, -0.5, 0.5},  
  {y, -0.5, 0.5}, {z, 0.5, 1}, AxesLabel -> {x, y, z}, ContourStyle -> {Red, Green, Yellow}]
```



```
In[6]:= ContourPlot3D[{e^(-x^2 - y^2) == z, 1 - x^2 - y^2 == z, 1 == z}, {x, 0, 0.5}, {y, -0.5, 0.5},  
  {z, 0.5, 1}, AxesLabel -> {x, y, z}, ContourStyle -> {Red, Green, Yellow}]
```

