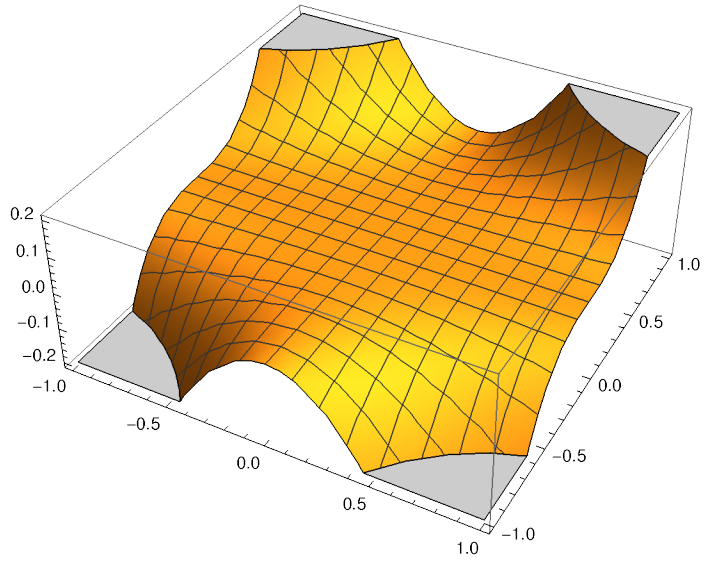
In[ ]:=

```
Plot3D[x^2 y^3, {x, -1, 1}, {y, -1, 1}]
```

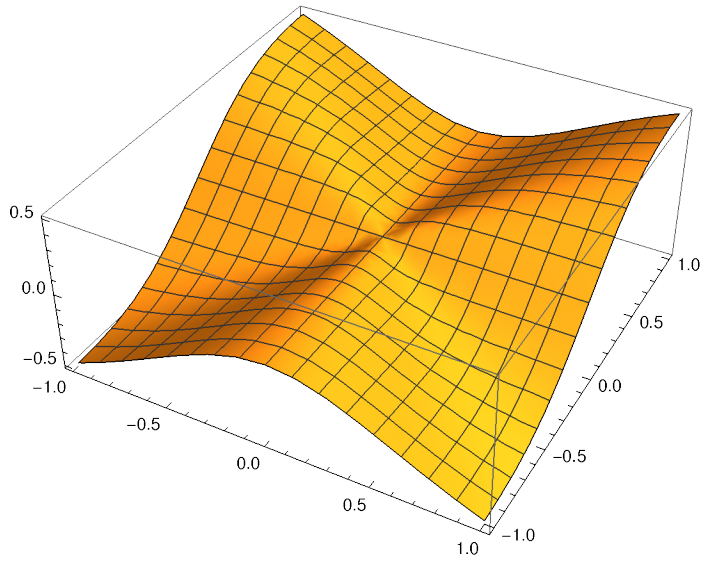
Out[ ]=



In[ ]:=

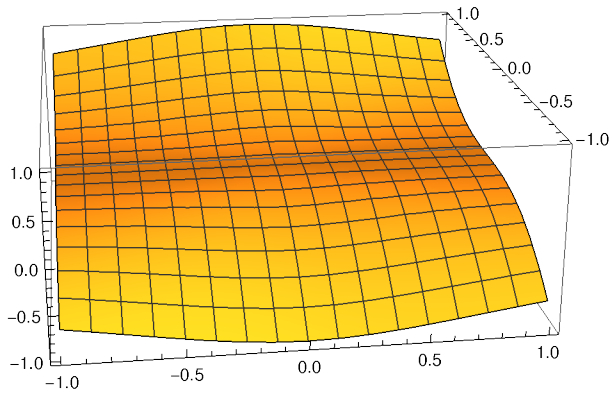
$$\text{Plot3D}\left[\frac{x^2 y}{x^2 + y^2}, \{x, -1, 1\}, \{y, -1, 1\}\right]$$

Out[ ]=



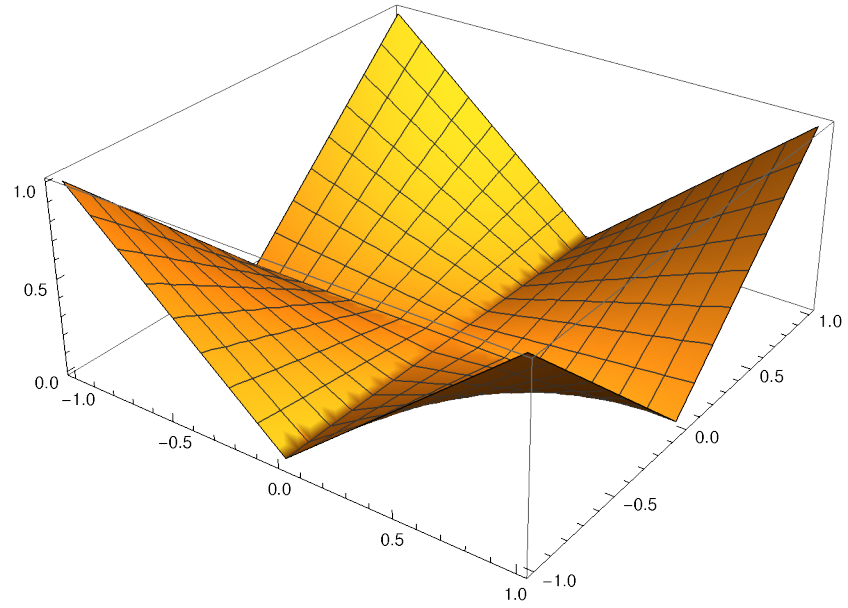
In[ ]:=
```
Plot3D[y^3/Sqrt[x^2 + y^2], {x, -1, 1}, {y, -1, 1}]
```

Out[ ]=



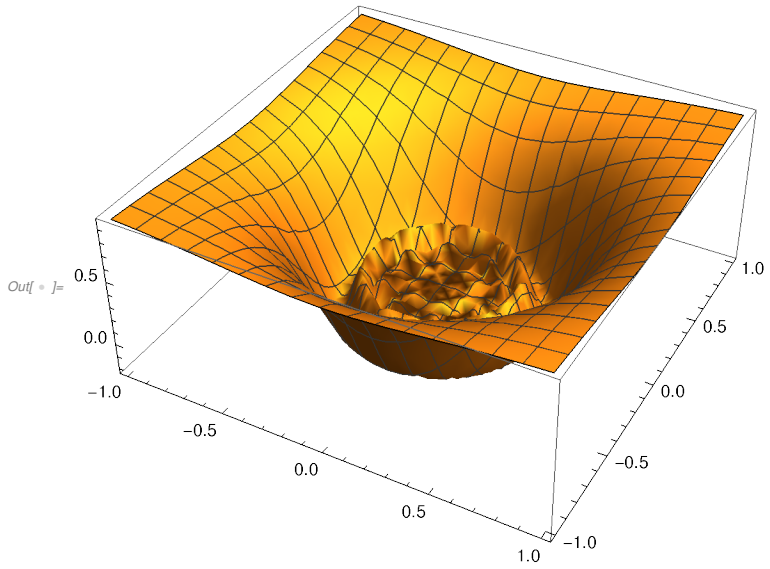
In[ ]:=
```
Plot3D[Abs[x y], {x, -1, 1}, {y, -1, 1}]
```

Out[ ]=



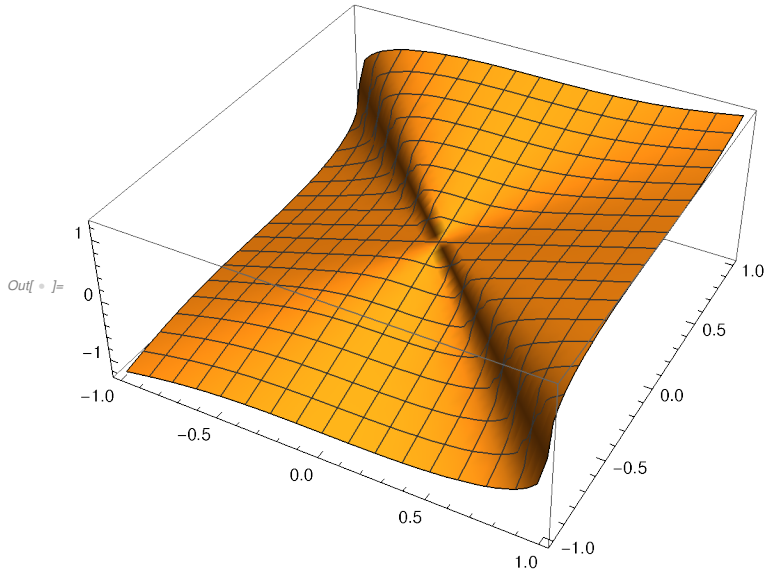
In[ ]:=
```
Plot3D[(x^2 + y^2) Sin[1/(x^2 + y^2)], {x, -1, 1}, {y, -1, 1}]
```

Out[ ]=



In[ ]:=
```
Plot3D[CubeRoot[x^3 + y^3], {x, -1, 1}, {y, -1, 1}]
```

Out[ ]=



In[ ]:=
```
Plot3D[Exp[-1/(x^2 + x y + y^2)], {x, -1, 1}, {y, -1, 1}]
```

Out[ ]=