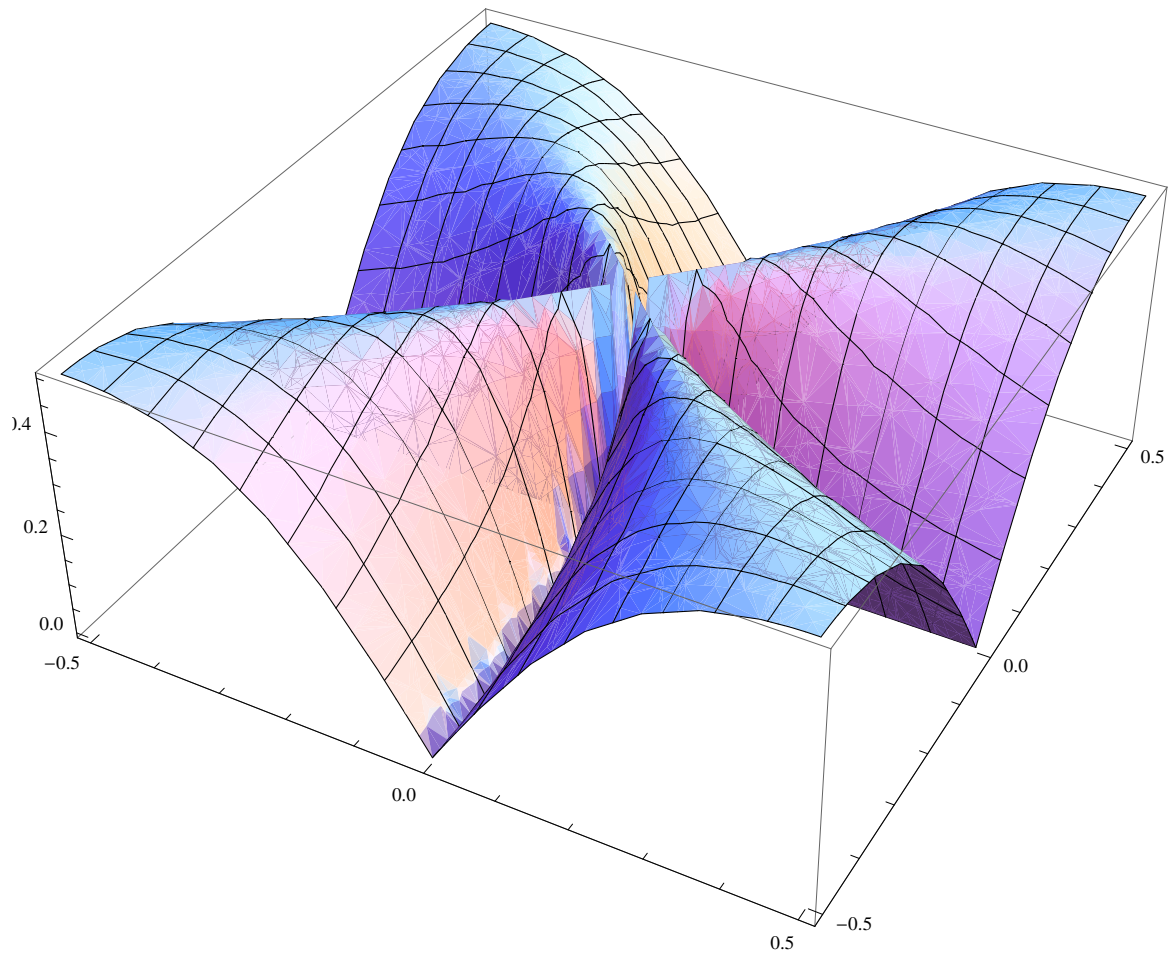
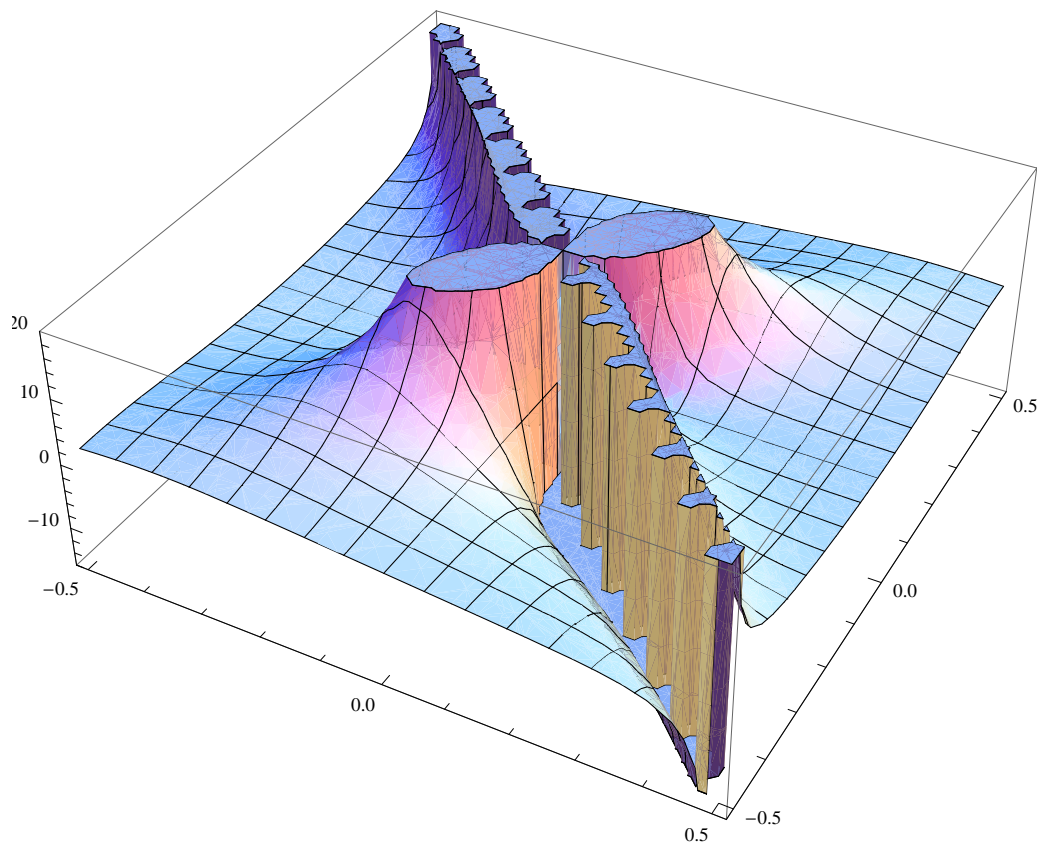


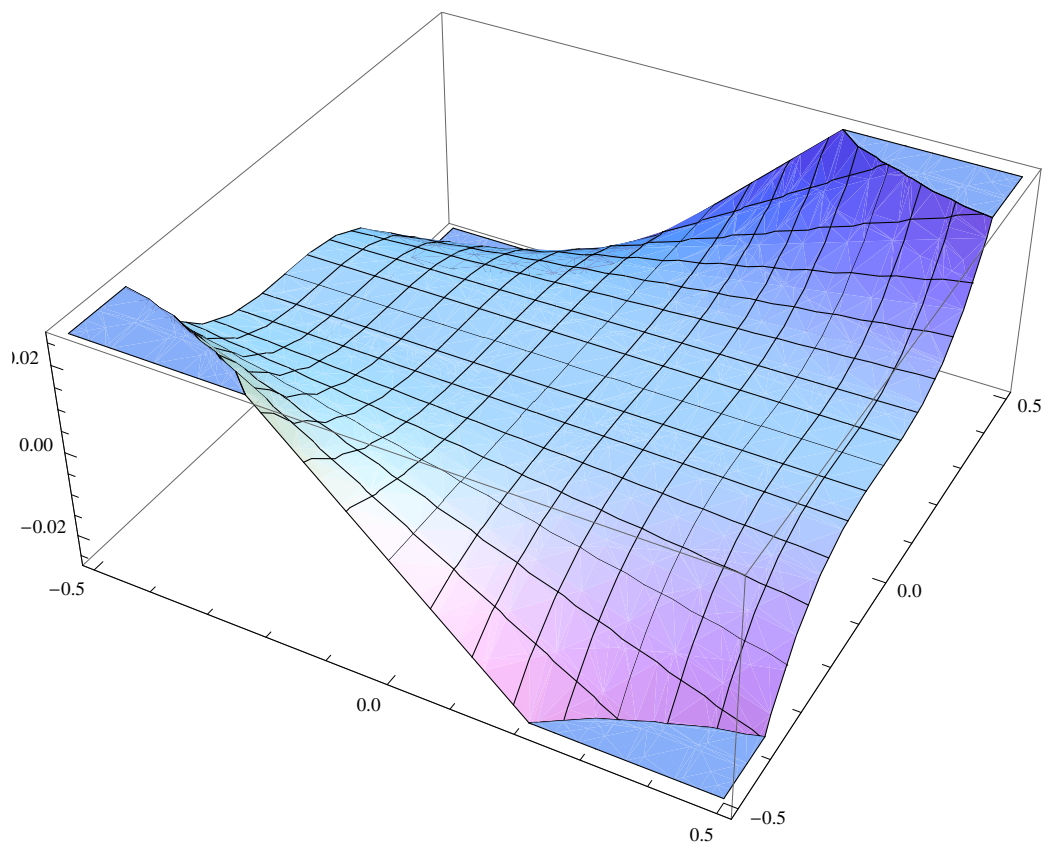
```
Plot3D[Abs[x * y] / (x^2 + y^2), {x, -0.5, 0.5}, {y, -0.5, 0.5}]
```



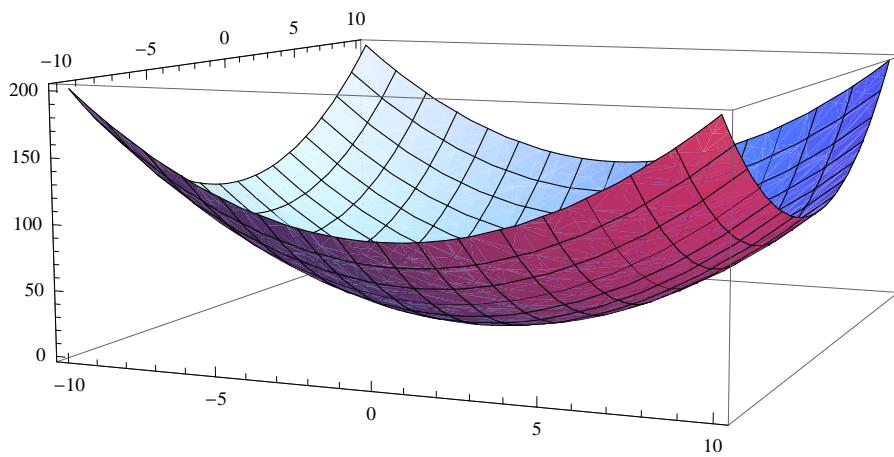
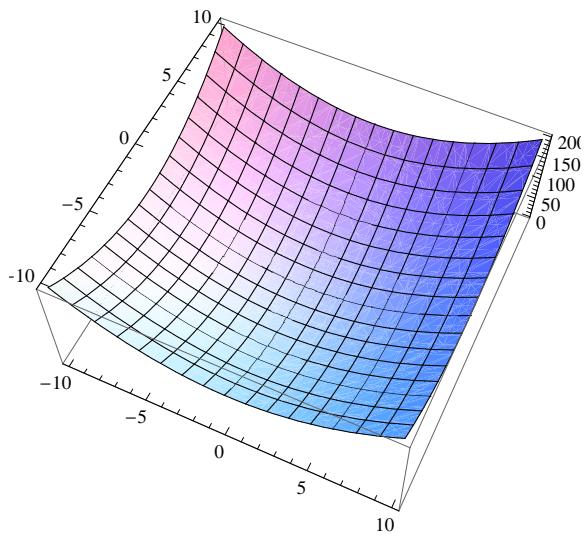
```
Plot3D[ $\frac{x*y^2}{x^5+y^5}$ , {x, -0.5, 0.5}, {y, -0.5, 0.5}]
```



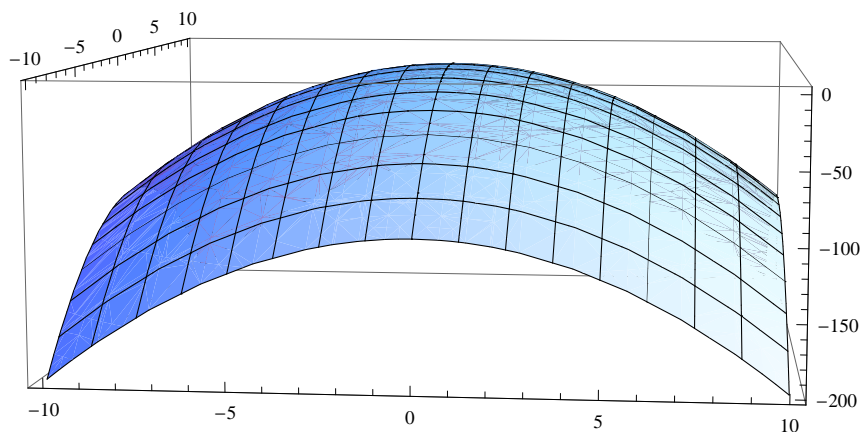
```
Plot3D[x*y^3, {x, -0.5, 0.5}, {y, -0.5, 0.5}]
```



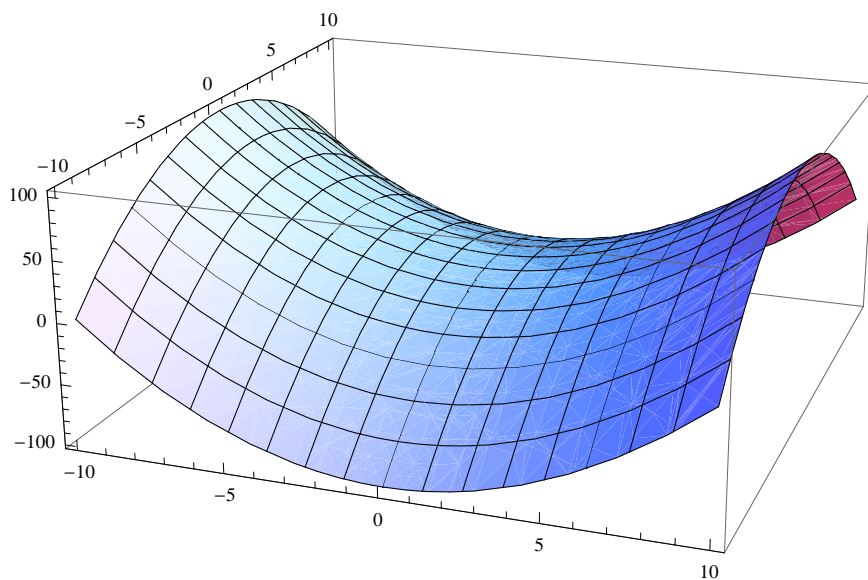
```
Plot3D[x^2 + y^2 + 1, {x, -10, 10}, {y, -10, 10}]
```



```
Plot3D[-x^2 - y^2 + 1, {x, -10, 10}, {y, -10, 10}]
```

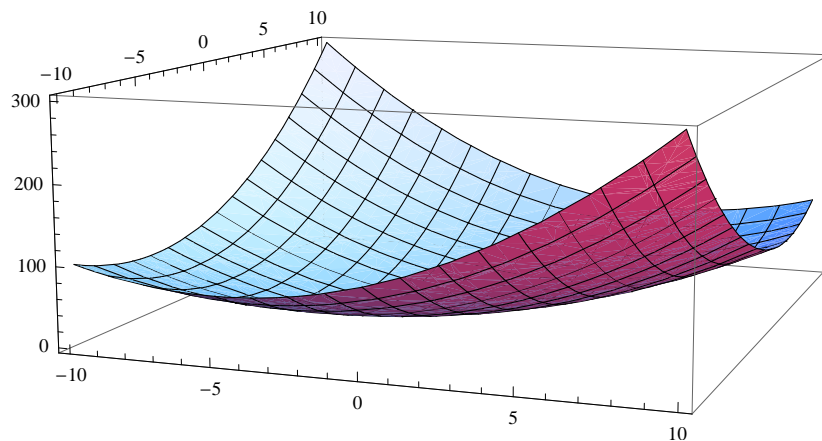


```
Plot3D[x^2 - y^2 + 1, {x, -10, 10}, {y, -10, 10}]
```



```
In[1]:= Plot3D[x^2 + y^2 - x*y + 1, {x, -10, 10}, {y, -10, 10}]
```

Out[1]=



```
Plot3D[x^2 + y^2 - 5*x*y + 1, {x, -10, 10}, {y, -10, 10}]
```

