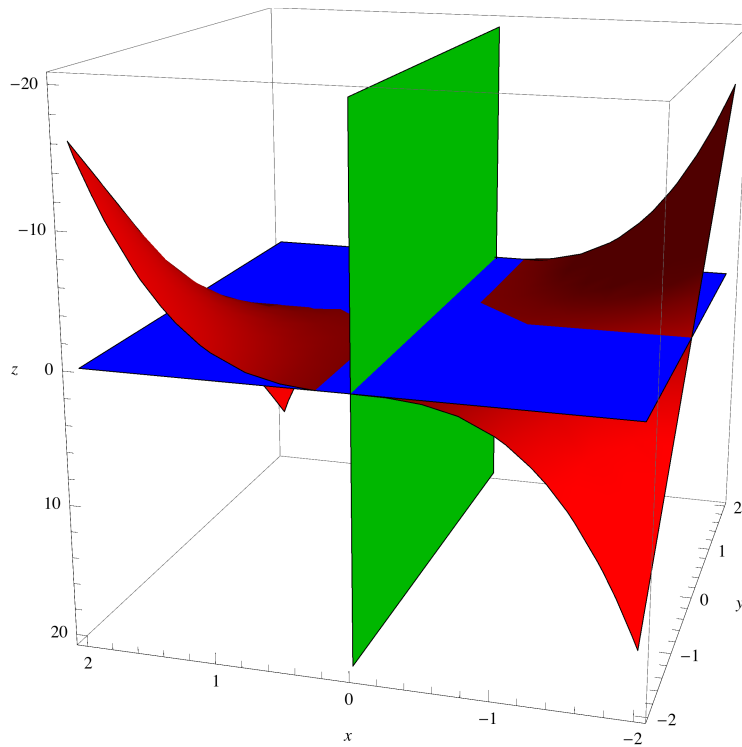
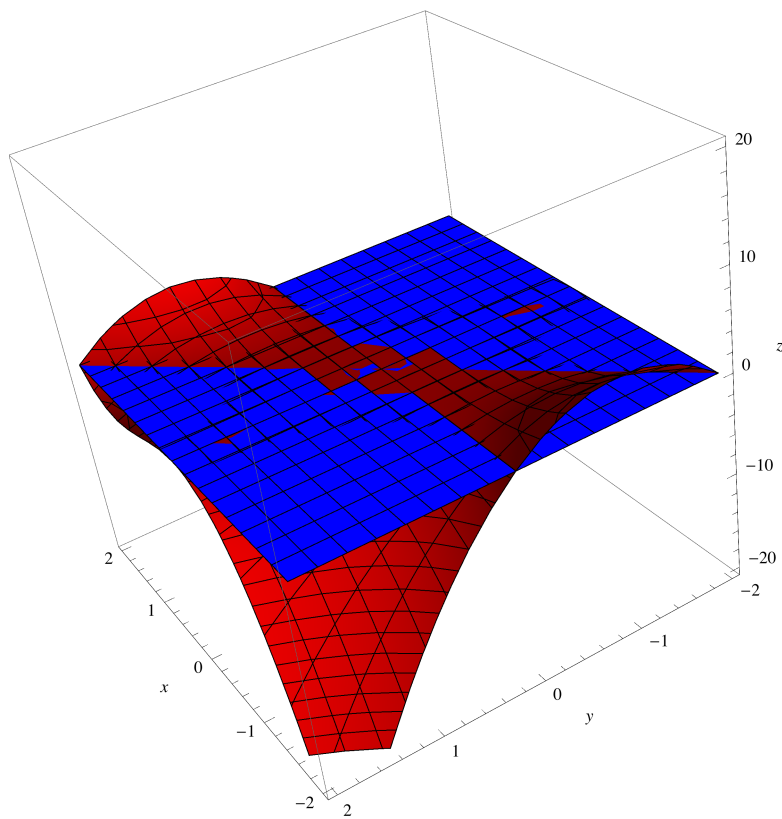


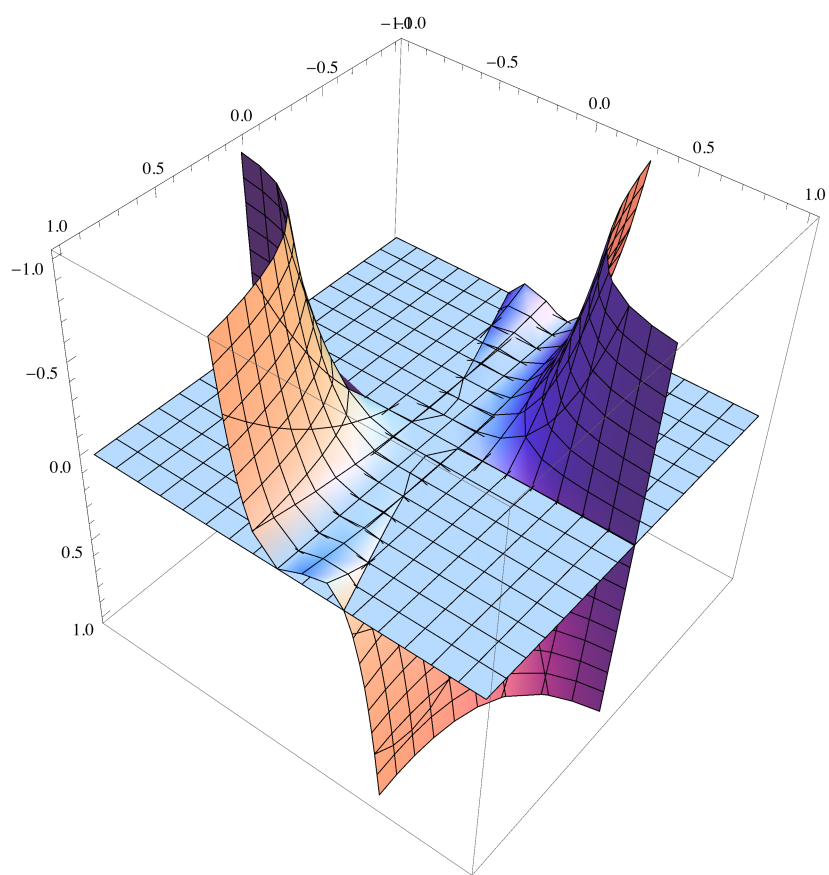
```
ContourPlot3D[{z == x^3 * y, z == 0, x == 0}, {x, -2, 2}, {y, -2, 2}, {z, -20, 20},
  ContourStyle -> {Red, Blue, Green}, Mesh -> None, AxesLabel -> {x, y, z}]
```



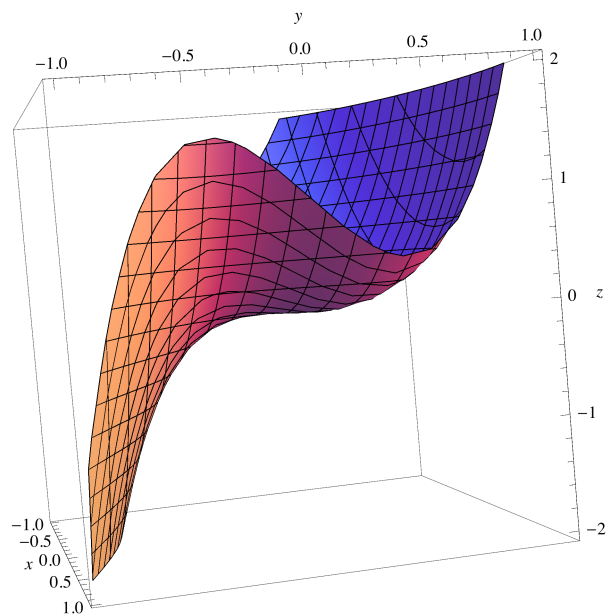
```
ContourPlot3D[{z == x^3 * y - x^2 * y^2, z == 0}, {x, -2, 2}, {y, -2, 2},
  {z, -20, 20}, ContourStyle -> {Red, Blue}, AxesLabel -> {x, y, z}]
```



```
ContourPlot3D[{z == 0, z == 6 x^2 y (3 x - y)}, {x, -1, 1}, {y, -1, 1}, {z, -1, 1}]
```

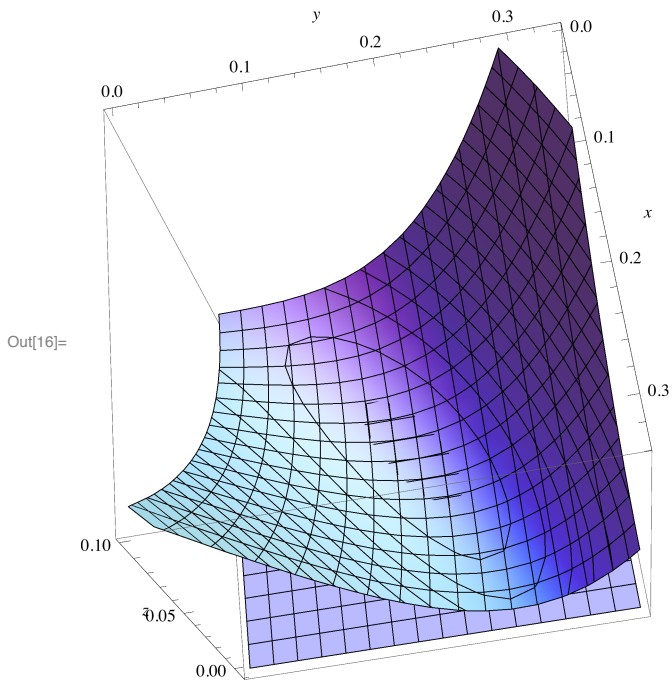


```
ContourPlot3D[{z == x^2 - 2 * x * y + 4 y^3}, {x, -1, 1}, {y, -1, 1}, {z, -2, 2}, AxesLabel -> {x, y, z}]
```

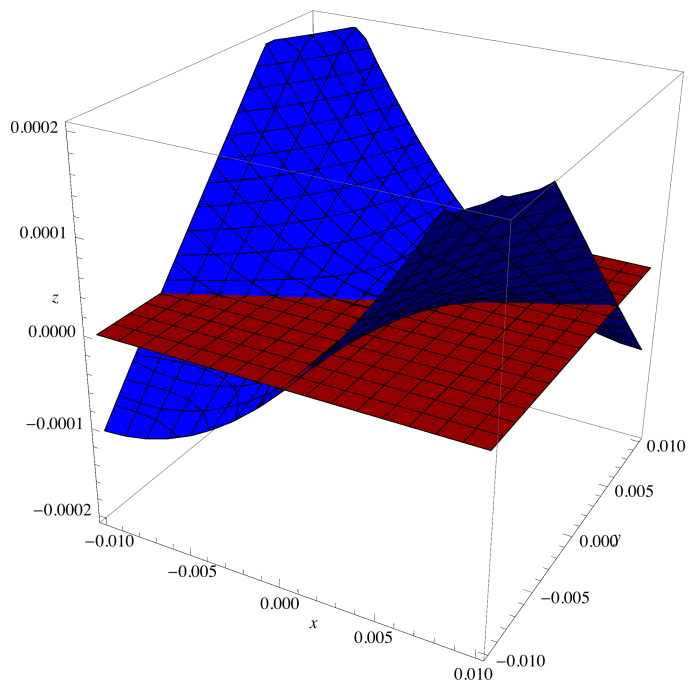


lokalni minimum $z == -1 / 108$

```
In[16]:= ContourPlot3D[{z == -1/108, z == x^2 - 2 * x * y + 4 * y^3},
  {x, 0, 1/3}, {y, 0, 1/3}, {z, -1/108, .1}, AxesLabel -> {x, y, z}]
```



```
ContourPlot3D[{z == 0, z == x^2 - 2 * x * y + 4 * y^3}, {x, -.01, .01}, {y, -.01, .01},
  {z, -.0002, .0002}, ContourStyle -> {Red, Blue}, AxesLabel -> {x, y, z}]
```



```
ContourPlot3D[{z == -1/108, z == x^2 - 2*x*y + 4*y^3}, {x, -0, 1/6},  
{y, 0, 1/6}, {z, -0.01, .01}, ContourStyle -> {Red, Blue}, AxesLabel -> {x, y, z}]
```

