

In[5]=

Show[p1, p2]

```
p1 = ContourPlot3D[-1 + 3 * x + x^2 + 2 * y^2 - z^2 == 0,  
{x, -12, 10}, {y, -10, 10}, {z, -10, 10}]
```

```
p2 = ContourPlot3D[2 * x^2 + 4 * y^2 - 2 * z^2 - 5 * y == 0,  
{x, -12, 10}, {y, -10, 10}, {z, -10, 10}]
```



