

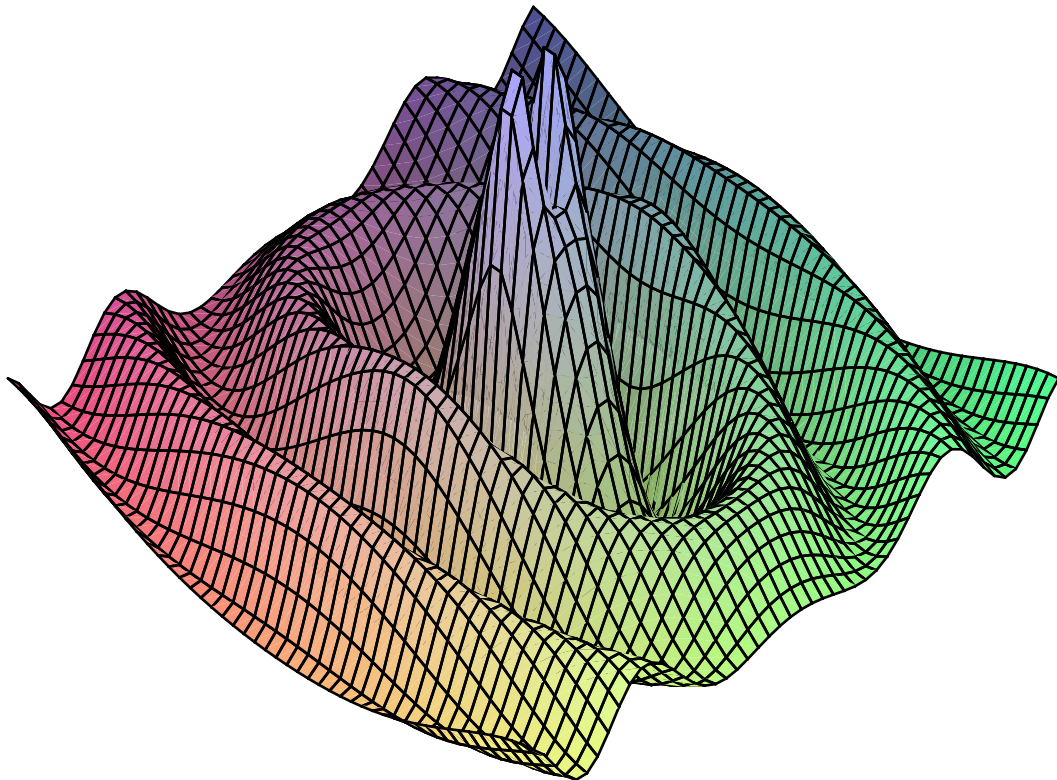
```
with(plots):
```

```
f := (x, y) ->  $\frac{\sin(\sqrt{3x^2 + y^2})}{1 + \sqrt{x^2 + 3y^2}}$ ;
```

$$(x, y) \rightarrow \frac{\sin(\sqrt{3x^2 + y^2})}{1 + \sqrt{x^2 + 3y^2}}$$

(1)

```
plot3d(f(x, y), x = -10..10, y = -10..10, grid = [50, 50]);
```



```
contourplot(f(x, y), x = -10..10, y = -10..10, grid = [100, 100]);
```

