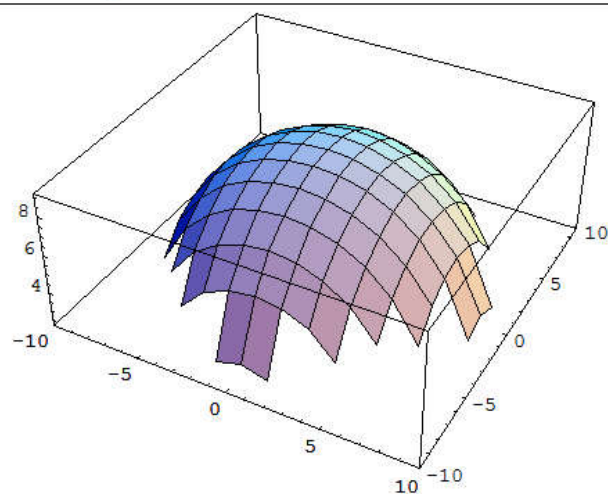


Mathematica 4 - [Plot-3D_2_Sphere.nb]

File Edit Cell Format Input Kernel Find Window Help

Plot-3D_2_Sphere.nb

In[9]:= $\text{Plot3D}[\sqrt{81 - x^2 - y^2}, \{x, -10, 10\}, \{y, -10, 10\}]$



Out[9]= SurfaceGraphics -

150%

Expand[]
Factor[]
Together[]
Apart[]
Cancel[]
Simplify[]
FullSimplify[]
TrigExpand[]
TrigFactor[]
TrigReduce[]
ExpToTrig[]
TrigToExp[]
PowerExpand[]
ComplexExpand[]

Arithmetic and Numbers
Algebra
Solving Equations
Polynomial Manipulation
Simplification
Complex Numbers
Lists and Matrices
Trigonometric and Exponential Functions
Calculus
Common Operations

$\partial_x f[x]$ is the derivative of $f[x]$ with respect to x , while $\partial_{x,y} f[x, y]$ is the derivative with respect to x and y .

Plot-3D_2_Sphere.nb
Αρχείο NB
Ημ/νία τροποποι... 19/4/2020 6:17 μμ
Μέγεθος: 105 KB

Κάδος Αν... Mathema... Θ -- Ε Μήνυμα :... Λογισμός... Mathema... Mathema... 6:17 μμ