

Implement the following mathematical equation using Python Programming in Multivariate Calculus.

Question : To plot the surface curve of the given function using Contourf ?.

1. $10-x^2-y^2$ when value of $z = [1,6,9]$
2. $x^2 + y^2$ when value of $z = [1,6,9]$
3. x^3-y when value of $z = [1,6]$
4. $x^2 + y^2 / 4$ when value of $z = [1,5,8]$
5. $4x^2+y^2$ when value of $z = [0,1,3,5]$
6. $2-x-y$ when value of $z = [-6,-4,-2,0,2,4,6]$