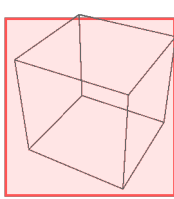


Show [{



ContourPlot3D[$x^2 + y^2 + z^2 = \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]] (\{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]] + 1)$,
{x, -({13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5}[[20]] + pad)},
{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5}[[20]] + pad},
{y, -({13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5}[[20]] + pad)},
{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5}[[20]] + pad},
{z, -({13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5}[[20]] + pad)}, MeshFunctions →
{Function[{x\$, y\$, z\$], Evaluate[$\frac{1}{144} (1 - 1 / (2 \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]]))$
 $x\$^2 + \frac{1}{30} (1 - 1 / (2 \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]])) y\$^2 +$
 $(\frac{1}{14} (1 - 1 / (2 \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]])) +$
 $j / (144 \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]])) z\$^2 +$
 $\frac{1}{2} \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]] (\frac{1}{144} + \frac{1}{30}) +$
 $\frac{1}{14} \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]]^2 + \frac{1}{2} j (\frac{1}{30} + \frac{1}{14}) + \frac{j^2}{144}$
 $\frac{1}{14} \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]] (\{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5,$
 $27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]] - \frac{1}{2}) -$
 $\frac{2}{144} \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]] j]] }$,
Mesh → {{3.08893, 3.51358, 3.99377, 4.52948, 5.12072, 5.76748, 6.46976, 7.22757, 8.0409,
8.90976, 9.83413, 10.814, 11.8495, 12.9404, 14.0869, 15.2889, 16.5464}[[20]]}},
ContourStyle → {Red, Specularity[0.2], Opacity[0.8]},
MeshStyle →
{Yellow,
Thick},
PlotPoints → 50, BoundaryStyle →
None,
Boxed →
False,
Axes → False], ContourPlot3D[
 $\frac{1}{144} (1 - 1 / (2 \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]])) x^2 +$
 $\frac{1}{30} (1 - 1 / (2 \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]])) y^2 +$
 $(\frac{1}{14} (1 - 1 / (2 \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]])) +$
 $j / (144 \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]])) z^2 +$
 $\frac{1}{2} \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]] (\frac{1}{144} + \frac{1}{30}) +$
 $\frac{1}{14} \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]]^2 + \frac{1}{2} j (\frac{1}{30} + \frac{1}{14}) +$
 $\frac{j^2}{144} - \frac{1}{14} \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]]$
 $(\{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]] - \frac{1}{2}) -$
 $\frac{2}{144} \{13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5\}[[20]] j =$
{3.08893, 3.51358, 3.99377, 4.52948, 5.12072, 5.76748, 6.46976,
7.22757, 8.0409, 8.90976, 9.83413, 10.814,
11.8495, 12.9404, 14.0869, 15.2889, 16.5464}[[20]],
{x, -2.1 {13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5}[[20]],
2.1 {13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5}[[20]]},
{y, -2.1 {13.5, 15.5, 17.5, 19.5, 21.5, 23.5, 25.5, 27.5, 29.5, 31.5, 33.5, 35.5, 37.5, 39.5, 41.5, 43.5, 45.5}[[20]],
2.1 {13.5, 15.5, 17.5, 19.5, 21.5, 2