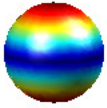


Spherical (or Surface) Harmonics - $Y_{\ell m}(\theta, \phi) = \sqrt{\frac{2\ell+1}{4\pi} \frac{(\ell-m)!}{(\ell+m)!}} P_{\ell}^m(\cos \theta) e^{im\phi}$

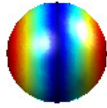
$\ell=0, m=0$



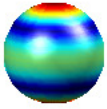
$\ell=1, m=0$



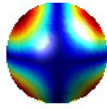
$\ell=1, m=1$



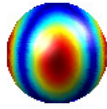
$\ell=2, m=0$



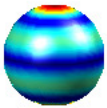
$\ell=2, m=1$



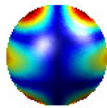
$\ell=2, m=2$



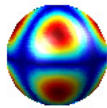
$\ell=3, m=0$



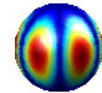
$\ell=3, m=1$



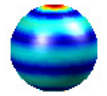
$\ell=3, m=2$



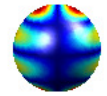
$\ell=3, m=3$



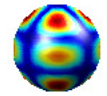
$\ell=4, m=0$



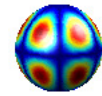
$\ell=4, m=1$



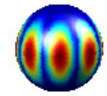
$\ell=4, m=2$



$\ell=4, m=3$



$\ell=4, m=4$



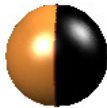
$\ell=0, m=0$



$\ell=1, m=0$



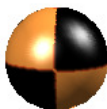
$\ell=1, m=1$



$\ell=2, m=0$



$\ell=2, m=1$



$\ell=2, m=2$



$\ell=3, m=0$



$\ell=3, m=1$



$\ell=3, m=2$



$\ell=3, m=3$



$\ell=4, m=0$



$\ell=4, m=1$



$\ell=4, m=2$



$\ell=4, m=3$

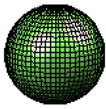


$\ell=4, m=4$



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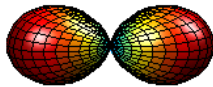
$\ell=0, m=0$



$\ell=1, m=0$



$\ell=1, m=1$



$\ell=2, m=0$



$\ell=2, m=1$



$\ell=2, m=2$



$\ell=3, m=0$



$\ell=3, m=1$



$\ell=3, m=2$



$\ell=3, m=3$



$\ell=4, m=0$



$\ell=4, m=1$



$\ell=4, m=2$



$\ell=4, m=3$



$\ell=4, m=4$



$\ell=1, m=0$



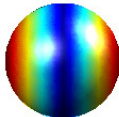
$\ell=1, m=0$



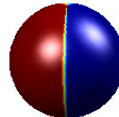
$\ell=1, m=0$



$\ell=1, m=1$



$\ell=1, m=1$



$\ell=1, m=1$



$\ell=2, m=0$



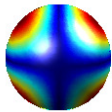
$\ell=2, m=0$



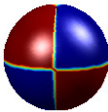
$\ell=2, m=0$



$\ell=2, m=1$



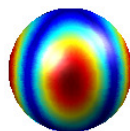
$\ell=2, m=1$



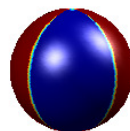
$\ell=2, m=1$



$\ell=2, m=2$



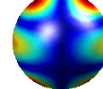
$\ell=2, m=2$



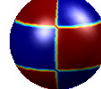
$\ell=2, m=2$



$\ell=3, m=1$



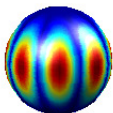
$\ell=3, m=1$



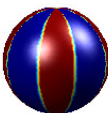
$\ell=3, m=1$



$\ell=4, m=4$



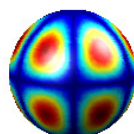
$\ell=4, m=4$



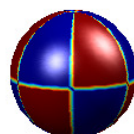
$\ell=4, m=4$



$\ell=4, m=3$



$\ell=4, m=3$



$\ell=4, m=3$

