3-D Sphere

R = 2.5 @ (2.5,2.5,2.5)

f(x,y,z) = xyz

240 Integration Points on North Hemisphere

240 Integration Points on South Hemisphere
\[ f(x,y,z) = xyz \]

Exact Solution on North Hemisphere
Approximation on North Hemisphere

Approximation Error of on North Hemisphere
3-D Sphere

R = 2.5 @ (2.5,2.5,2.5)

f(x,y,z) = xyz

Exact Solution on South Hemisphere
Approximation on South Hemisphere

Approximation Error South Hemisphere