$$\int_0^{\frac{\pi}{2}} sen^2\theta \, d\theta = \int_0^{\frac{\pi}{2}} cos^2 \, \theta \, d\theta = 0,785 \qquad \int_0^{\frac{\pi}{2}} sen\theta \, cos \, \theta \, d\theta = 0,5$$

$$\int_0^{\frac{\pi}{2}} sen^2\theta \, cos\theta \, d\theta = 0,333 \qquad \int_0^{\frac{\pi}{2}} \theta \, sen\theta \, d\theta = 1$$

$$\int_0^{\frac{\pi}{2}} cos^2 \, \theta \, sen\theta \, d\theta = -0,333 \qquad \int_0^{\frac{\pi}{2}} \theta \, cos\theta \, d\theta = 0,5708$$

$$\int_0^{\frac{\pi}{2}} sen^3\theta \, d\theta = \int_0^{\frac{\pi}{2}} cos^3 \, \theta \, d\theta = 0,6667 \qquad \int_0^{\frac{\pi}{2}} sen\theta \, d\theta = \int_0^{\frac{\pi}{2}} cos\theta \, d\theta = 1$$

$$\int_0^{\frac{\pi}{2}} sen^2\theta \, cos^2\theta . d\theta = 0,1963$$

$$\int_0^{\frac{\pi}{3}} sen^2\theta \, d\theta = 0.307 \qquad \int_0^{\frac{\pi}{3}} cos^2 \, \theta \, d\theta = 0.74 \qquad \int_0^{\frac{\pi}{3}} sen\theta \, cos \, \theta \, d\theta = 0,375$$

$$\int_0^{\frac{\pi}{3}} sen^2\theta \, cos\theta \, d\theta = 0,216 \qquad \int_0^{\frac{\pi}{3}} \theta \, sen\theta \, d\theta = 0,342 \qquad \int_0^{\frac{\pi}{3}} cos^2 \, \theta \, sen\theta \, d\theta = 0,291$$

$$\int_0^{\frac{\pi}{3}} \theta \, cos\theta \, d\theta = 0,406 \qquad \int_0^{\frac{\pi}{3}} sen^3\theta \, d\theta = 0,208 \qquad \int_0^{\frac{\pi}{3}} cos^3 \, \theta \, d\theta = 0,649$$

$$\int_0^{\frac{\pi}{3}} sen\theta \, d\theta = 0,5 \qquad \int_0^{\frac{\pi}{3}} cos\theta \, d\theta = 0,866 \qquad \int_0^{\frac{\pi}{3}} sen^2\theta \, cos^2\theta . d\theta = 0,157$$

$$\int_0^{\frac{\pi}{6}} sen^2\theta \, d\theta = 0,045 \qquad \int_0^{\frac{\pi}{6}} cos^2 \, \theta \, d\theta = 0,478 \qquad \int_0^{\frac{\pi}{6}} sen\theta \, cos \, \theta \, d\theta = 0,125$$

$$\int_0^{\frac{\pi}{6}} sen^2\theta \, cos\theta \, d\theta = 0,041 \qquad \int_0^{\frac{\pi}{6}} \theta \, sen\theta \, d\theta = 0,046 \qquad \int_0^{\frac{\pi}{6}} cos^2 \, \theta \, sen\theta \, d\theta = 0,116$$

$$\int_0^{\frac{\pi}{6}} \theta \, cos\theta \, d\theta = 0,127 \qquad \int_0^{\frac{\pi}{6}} sen^3\theta \, d\theta = 0,017 \qquad \int_0^{\frac{\pi}{6}} cos^3 \, \theta \, d\theta = 0,458$$

$$\int_0^{\frac{\pi}{6}} sen\theta \, d\theta = 0,133 \qquad \int_0^{\frac{\pi}{6}} cos\theta \, d\theta = 0,5 \qquad \int_0^{\frac{\pi}{6}} sen^2\theta \, cos^2\theta . d\theta = 0,038$$