

$$\int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr^{2} (x^{2} + 1)^{2} r dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{3} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int_{0}^{\lambda i} \int_{0}^{\lambda i} \frac{dr^{2} (x^{2} + 1)^{2} r dr}{dr} d\theta = \int$$