$$\frac{+V}{\Phi}(s, \varphi) = R'(s)\psi(\varphi)$$

$$\int \int \overline{\Phi}(s, \varphi) = \frac{1}{s} \frac{\partial}{\partial s} \left(s \frac{\partial \varphi}{\partial s} \right) + \frac{1}{s^2} \frac{\partial^2 \varphi}{\partial \varphi^2} = 0$$

$$\frac{p}{R} \frac{\partial}{\partial p} \left(p \frac{dR}{dp} \right) + \frac{1}{\psi} \frac{d^2\psi}{d\phi^2} = 0$$

$$d(a m = 0)$$

$$\beta_{p}^{2}\beta^{-\frac{7}{2}}m^{2}p^{\beta-1}\qquad \beta=\pm m$$

$$\frac{R(s) = a + b \ln(p)}{\psi(\varphi) = a + b\varphi}$$

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$$R' = p^{\beta}$$

$$\frac{\partial}{\partial p} (\beta p^{\beta}) = m^{2} p^{\beta-1}$$

$$R'(g) = a_1 p^m + a_2 p^{-m}$$

$$\frac{\int^2 \psi}{\int \phi^2} = -m^2 \psi \qquad \psi(p) = b_7 \sin(m \phi) + b_2 \cos(m \phi)$$

$$\overline{\Psi}(p,\varphi) = \sum_{m=1}^{\infty} (A_m p^m + B_m \overline{p}^m) (C_m \overline{s} n(n\varphi) + D_m cor(m\varphi)) + (A_0 + B_0 m(p)) (C_0 + D_0 \varphi)$$

$$D_0 = 0,60 \quad \overline{\Psi}(p,\varphi) = \overline{\Psi}(p,\varphi+2\pi)$$

$$\overline{\Psi}(p,\varphi) = \sum_{m=1}^{\infty} a_m p^m \sin(m\varphi) + a_0$$

$$\overline{\Phi}(R, \varphi \in]0; \overline{\mathfrak{I}}[) = V$$
 $\overline{\Phi}(R, \varphi \in]\overline{\mathfrak{I}}; \overline{\mathfrak{I}}[) = V$

$$\int_{0}^{251} \overline{\Psi}(R,\varphi) \sin(m'\varphi) d\varphi = \int_{0}^{251} \left(\sum_{m=1}^{\infty} \alpha_{m} R^{m} \sin(m\varphi) + \alpha_{0}\right) \sin(m'\varphi) d\varphi$$

$$O = \int_{0}^{2\pi} a_{m} R^{m} \sin\left(\frac{m'JT}{JT}\phi\right) \sin\left(\frac{mJT}{JT}\phi\right) d\phi = JT a_{m} R^{m} \int_{mm'}$$

$$V \int_{S}^{35} J \ln \left(m' \varphi \right) d\varphi - V \int_{S}^{25} J \ln \left(m' \varphi \right) d\varphi = J \ln \mathbb{R}^{m} \int_{S}^{m} \int_{S}$$

$$\overline{\phi}\left(p,\varphi\right) = \frac{2}{5} \frac{4V}{5(2k+1)} \left(\frac{p}{R}\right)^{2(k+1)} \int_{0}^{2(k+1)} \left(\frac{1}{R}\right)^{2(k+1)} \left(\frac{1}{R}\right)^{2(k+1$$