$$-1|1\, {\triangle}^{2}_{m}\,\mathbb{C}\,|dx\,\underbrace{1-x^2}_{\lambda-1/2}$$

$$-1|1\, {\triangle}^{2}_{m}\,\mathbb{C} \leftarrow -1|1\, {\triangle}^{2}_{m}\,\mathbb{C}$$

$$\left(1-x^2\right) \underline{\underline{\daleth}} - \underbrace{2\lambda+1}x\,\underline{\daleth} + n\,(n+2\lambda)\,\daleth = 0 \text{ Geg}$$

$$\left(x^2-1\right) \underline{\underline{\daleth}} + \underbrace{2\lambda+1}x\,\underline{\daleth} = \alpha\,(\alpha+2\lambda)\,\daleth$$

$$\overset{-n|n+2\lambda}{\underset{\lambda+\ 1/2}{\boxed{\frac{1-x}{2}}}} = (-1)^n \overset{-n|n+2\lambda}{\underset{\lambda+\ 1/2}{\boxed{\frac{1+x}{2}}}} = \frac{2^n(\lambda)_n}{(2\lambda)_n}(x-1)_n \overset{-n|-n-\lambda+\ 1/2}{\underset{-2n-2\lambda+1}{\boxed{\frac{2}{1-x}}}} = \left(\frac{1+x}{2}\right)_n \overset{-n|-n-\lambda+\ 1/2}{\underset{\lambda+\ 1/2}{\boxed{\frac{x-1}{x+1}}}} = {}^{x}C_n^{\lambda}$$

$$\overset{-\alpha|\alpha+2\lambda}{\underset{\lambda+\ 1/2}{\boxed{\frac{1-x}{2}}}} = {}^{x}C_{\alpha}^{\lambda}$$

$$\overset{\lambda+\alpha/2|\lambda+\alpha/2+\ 1/2}{\underset{\lambda+\alpha+1}{\boxed{x^2}}} = {}^{x}D_{\alpha}^{\lambda}$$