$$x^2\,\underline{\underline{\daleth}} + 3x\,\underline{\daleth} + \underbrace{1-2x}\,\daleth = 0 \begin{cases} \daleth_0 = \sum_{n}^{\mathbb{N}} x^n & \beta_0 = \\ \daleth_1 = \sum_{n}^{\mathbb{N}} x^n & \beta_1 = \end{cases}$$

$$\text{Lag}\;\; x^2\,\underline{\underline{\daleth}} + x\,\underline{\daleth} + \daleth = 0 \begin{cases} \daleth_0 = \sum_{n}^{\mathbb{N}} x^n & \beta_0 = \\ \daleth_1 = \sum_{n}^{\mathbb{N}} x^n & \beta_1 = \end{cases}$$

$$\text{Bes}\;\; x\,\underline{\underline{\daleth}} + \underline{\daleth} + x\daleth = 0 \begin{cases} \daleth_0 = \sum_{m}^{\mathbb{N}} x^{2m} (-1/4)^{m} & \beta_0 = \\ \daleth_1 = \daleth_0{}^{x} \not{x} - \sum_{m}^{\mathbb{N}} x^{2m} H_m (-1/4)^{m} & \beta_1 = \end{cases}$$

$$x^2\,\underline{\underline{\daleth}} - x\underbrace{1+x}\,\underline{\daleth} + \daleth = 0 \begin{cases} \daleth_0 = xe^{x} & \beta_0 = \\ \daleth_1 = xe^{x^x} \not{x} - x\sum_{n}^{\mathbb{N}} x^{n} H_n & \beta_1 = \end{cases}$$

$$4x^2\,\underline{\underline{\daleth}} + \underbrace{1-2x}\,\daleth = 0 \begin{cases} \daleth_0 = x^{\,1/2} \sum_{n}^{\mathbb{N}} x^{n} 2^{-n} & \beta_0 = \\ \daleth_1 = \daleth_0{}^{x} \not{x} - 2\sum_{n}^{\mathbb{N}} x^{n\,+\,1/2} \dfrac{H_n}{2^n (n!)^2} & \beta_1 = \end{cases}$$

$$x^2\,\underline{\underline{\daleth}} + x\underbrace{x-3}\,\underline{\daleth} + 4\daleth = 0 \begin{cases} \daleth_0 = x^2 \sum_{n}^{\mathbb{N}} (n+1)\,(-x)^{n} & \beta_0 = \\ \daleth_1 = \daleth_0{}^{x} \not{x} - x^2 \sum_{n}^{\mathbb{N}} (-x)^{n} \left(n + (n+1)\,H_n\right) & \beta_1 = \end{cases}$$

$$x^2\,\underline{\underline{\daleth}} + 3x\,\underline{\daleth} + \underbrace{1+4x^2}\,\daleth = 0 \begin{cases} \daleth_0 = x^{-1} \sum_{m}^{\mathbb{N}} -1^{m} x^{2m} & \beta_0 = \\ \daleth_1 = \daleth_0{}^{x} \not{x} - x^{-1} \sum_{m}^{\mathbb{N}} H_m -1^{m} x^{2m} & \beta_1 = \end{cases}$$

$$x\underbrace{1+x}\,\underline{\underline{\daleth}} + \underbrace{1+5x}\,\underline{\daleth} + 3\daleth = 0 \begin{cases} \daleth_0 = \dfrac{1}{2} \sum_{n}^{\mathbb{N}} x^n -1^{n} (n+1)\,(n+2) & \beta_0 = \\ \daleth_1 = \daleth_0{}^{x} \not{x} + \dfrac{1}{2} \sum_{n}^{\mathbb{N}} x^n -1^{n} (2n+3) & \beta_1 = \end{cases}$$

$$x^2\,\underline{\underline{\daleth}} + x\underbrace{x-1}\,\underline{\daleth} + \underbrace{1-x}\,\daleth = 0 \begin{cases} \daleth_0 = x & \beta_0 = \\ \daleth_1 = x^{x} \not{x} - \sum_{n}^{\mathbb{N}} x^n \dfrac{-1^{n}}{(n+1)!\,(n+1)} & \beta_1 = \end{cases}$$

$$x\underbrace{x-2}\,\underline{\underline{\text{ɿ}}}+2\underbrace{x-1}\,\underline{\text{ɿ}}-2\text{ɿ}=0\begin{cases}\text{ɿ}_0=1-x & \beta_0=\\ \text{ɿ}_1=\underbrace{1-x}^{x}\cancel{e}+\dfrac{5}{2}x-\dfrac{1}{4}\sum_{n}^{\mathbb{N}}x^{n+2}\dfrac{n+3}{2^{n}\,(n+1)\,(n+2)} & \beta_1=\end{cases}$$

$$x\,\underline{\underline{\text{ɿ}}}+\underbrace{1-x}\,\underline{\text{ɿ}}-\text{ɿ}=0\begin{cases}\text{ɿ}_0=e^{x} & \beta_0=\\ \text{ɿ}_1=e^{x^{x}}\cancel{e}-\sum_{n}^{\mathbb{N}}x^{\cancel{n}}H_n & \beta_1=\end{cases}$$