

$$\frac{2}{8^{2}(8+n)(8+2)} = \frac{A}{8} + \frac{3}{6^{2}} + \frac{D}{(8+n)} + \frac{D}{(8+2)}$$

$$C = \frac{1}{2}, \quad 0 = -\frac{1}{2}$$

$$A_{3}(8+n)(8+2) + 2(8+n)(8+2) + 2(8+28) + \frac{1}{2}(24n) = 2$$

$$A_{3}(8+3)(8+2) + 2(8+28+2) + \frac{1}{2}(8+28) + \frac{1}{2}(24n) = 2$$

$$A_{4}(8+3)(8+2) + 2(8+28+2) + \frac{1}{2}(8+28) + \frac{1}{2}(8+28) = 2$$

$$A_{4}(8+3)(8+2) + 2(8+2) + \frac{1}{2}(8+28) + \frac{1}{2}(8+28) + \frac{1}{2}(8+28) = 2$$

$$A_{4}(8+3)(8+2) + 2(8+2) + \frac{1}{2}(8+28) + \frac{1}{2}(8+28) + \frac{1}{2}(8+28) = 2$$

$$A_{4}(8+3)(8+2)(8+28) + \frac{1}{2}(8+28) + \frac{1}{2}(8+28) + \frac{1}{2}(8+28) + \frac{1}{2}(8+28) + \frac{1}{2}(8+28) = 2$$

$$A_{4}(8+3)(8+2)(8+28) + \frac{1}{2}(8+28) +$$