

$$\begin{array}{ccccccccccc}
& & & & {}_0C_0 \\
& & & & & & & & & & \\
& & & & {}_1C_0 & & {}_1C_0 & & & & \\
& & & & & & & & & & \\
& & & & {}_2C_0 & & {}_2C_1 & & {}_2C_2 & & \\
& & & & & & & & & & \\
& & & & {}_3C_0 & & {}_3C_1 & & {}_3C_2 & & {}_3C_3 \\
& & & & & & & & & & \\
& & & & {}_4C_0 & & {}_4C_1 & & {}_4C_2 & & {}_4C_3 & & {}_4C_4 \\
& & & & & & & & & & \\
& & & & {}_5C_0 & & {}_5C_1 & & {}_5C_2 & & {}_5C_3 & & {}_5C_4 & & {}_5C_5 \\
& & & & & & & & & & \\
& & & & {}_6C_0 & & {}_6C_1 & & {}_6C_2 & & \textcircled{{}_6C_3} & & \textcircled{{}_6C_4} & & {}_6C_5 & & {}_6C_6 \\
& & & & & & & & & & \\
& & & & {}_7C_0 & & {}_7C_1 & & {}_7C_2 & & {}_7C_3 & & {}_7C_4 & & {}_7C_5 & & {}_7C_6 & & {}_7C_7 \\
& & & & & & & & & & \\
& & & & {}_8C_0 & & {}_8C_1 & & {}_8C_2 & & {}_8C_3 & & {}_8C_4 & & {}_8C_5 & & {}_8C_6 & & {}_8C_7 & & {}_8C_8 \\
& & & & & & & & & & \\
{}_9C_0 & {}_9C_1 & {}_9C_2 & {}_9C_3 & {}_9C_4 & {}_9C_5 & {}_9C_6 & {}_9C_7 & {}_9C_8 & {}_9C_9
\end{array}$$

$$\begin{array}{cccccccccccc}
& & & & {}_0C_0 \\
& & & {}_1C_0 & & {}_1C_0 & & & & & & \\
& & {}_2C_0 & & {}_2C_1 & & {}_2C_2 & & & & & \\
& {}_3C_0 & & {}_3C_1 & & {}_3C_2 & & {}_3C_3 & & & & \\
& {}_4C_0 & & {}_4C_1 & & {}_4C_2 & & {}_4C_3 & & {}_4C_4 & & \\
(2) \quad & {}_5C_0 & & \textcircled{{}_5C_1} & & \textcircled{{}_5C_2} & & {}_5C_3 & & {}_5C_4 & & {}_5C_5 \\
& {}_6C_0 & & \textcircled{{}_6C_1} & & {}_6C_2 & & {}_6C_3 & & {}_6C_4 & & {}_6C_5 & & {}_6C_6 \\
& {}_7C_0 & & {}_7C_1 & & {}_7C_2 & & {}_7C_3 & & {}_7C_4 & & {}_7C_5 & & {}_7C_6 & & {}_7C_7 \\
& {}_8C_0 & & {}_8C_1 & & {}_8C_2 & & {}_8C_3 & & {}_8C_4 & & {}_8C_5 & & {}_8C_6 & & {}_8C_7 & & {}_8C_8 \\
& {}_9C_0 & & {}_9C_1 & & {}_9C_2 & & {}_9C_3 & & {}_9C_4 & & {}_9C_5 & & {}_9C_6 & & {}_9C_7 & & {}_9C_8 & & {}_9C_9
\end{array}$$

[illegible]







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(1)  ${}_7C_4 = 35$

(2)  ${}_7C_2 = 21$

(3)  ${}_8C_3 = 56$

(4)  ${}_{10}C_6 = 210$

(5)  ${}_8C_3 = 56$

(6)  $2^4 = 16$

(7)  $2^7 = 128$

(8)  $2^4 = 16$

(9)  $2^5 = 32$

(10)  $2^6 = 64$

(11)  $2^8 = 256$

(12)  $2^8 = 256$