

Pascal'sches Dreieck

$(a + b)^0 = 1$	1
$(a + b)^1 = 1 \cdot a + 1 \cdot b$	1 1
$(a + b)^2 = a^2 + 2ab + b^2$	1 2 1
$(a + b)^3 = a^3 + 3a^2b + 3ab^2 + b^3$	1 3 3 1
$(a + b)^4 = a^4 + 4a^3b + 6a^2b^2 + 4ab^3 + b^4$	1 4 6 4 1
$(a + b)^5 =$	1 5 10 10 5 1
$(a + b)^6 =$	1 6 15 20 15 6 1
$(a + b)^7 =$	1 7 21 35 35 21 7 1
$(a + b)^8 =$	1 8 28 56 70 56 28 8 1
$(a + b)^9 =$	1 9 36 84 126 126 84 36 9 1
$(a + b)^{10} =$	1 10 45 120 210 252 210 120 45 10 1
$(a + b)^{11} =$	1 11 55 165 330 462 462 330 165 55 11 1