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$\binom{0}{0}=1$											$n = 0$					
$\binom{1}{0}=1$	$\binom{1}{1}=1$										$n = 1$					
$\binom{2}{0}=1$	$\binom{2}{1}=2$	$\binom{2}{2}=1$									$n = 2$					
$\binom{3}{0}=1$	$\binom{3}{1}=3$	$\binom{3}{2}=3$	$\binom{3}{3}=1$								$n = 3$					
$\binom{4}{0}=1$	$\binom{4}{1}=4$	$\binom{4}{2}=6$	$\binom{4}{3}=4$	$\binom{4}{4}=1$							$n = 4$					
$\binom{5}{0}=1$	$\binom{5}{1}=5$	$\binom{5}{2}=10$	$\binom{5}{3}=10$	$\binom{5}{4}=5$	$\binom{5}{5}=1$						$n = 5$					
$\binom{6}{0}=1$	$\binom{6}{1}=6$	$\binom{6}{2}=15$	$\binom{6}{3}=20$	$\binom{6}{4}=15$	$\binom{6}{5}=6$	$\binom{6}{6}=1$					$n = 6$					
$\binom{7}{0}=1$	$\binom{7}{1}=7$	$\binom{7}{2}=21$	$\binom{7}{3}=35$	$\binom{7}{4}=35$	$\binom{7}{5}=21$	$\binom{7}{6}=7$	$\binom{7}{7}=1$				$n = 7$					
$\binom{8}{0}=1$	$\binom{8}{1}=8$	$\binom{8}{2}=28$	$\binom{8}{3}=56$	$\binom{8}{4}=70$	$\binom{8}{5}=56$	$\binom{8}{6}=28$	$\binom{8}{7}=8$	$\binom{8}{8}=1$			$n = 8$					
$\binom{9}{0}=1$	$\binom{9}{1}=9$	$\binom{9}{2}=36$	$\binom{9}{3}=84$	$\binom{9}{4}=126$	$\binom{9}{5}=126$	$\binom{9}{6}=84$	$\binom{9}{7}=36$	$\binom{9}{8}=9$	$\binom{9}{9}=1$		$n = 9$					
$\binom{10}{0}=1$	$\binom{10}{1}=10$	$\binom{10}{2}=45$	$\binom{10}{3}=120$	$\binom{10}{4}=210$	$\binom{10}{5}=252$	$\binom{10}{6}=210$	$\binom{10}{7}=120$	$\binom{10}{8}=45$	$\binom{10}{9}=10$	$\binom{10}{10}=1$	$n = 10$					
$\binom{11}{0}=1$	$\binom{11}{1}=11$	$\binom{11}{2}=55$	$\binom{11}{3}=165$	$\binom{11}{4}=330$	$\binom{11}{5}=462$	$\binom{11}{6}=462$	$\binom{11}{7}=330$	$\binom{11}{8}=165$	$\binom{11}{9}=55$	$\binom{11}{10}=11$	$\binom{11}{11}=1$	$n = 11$				
$\binom{12}{0}=1$	$\binom{12}{1}=12$	$\binom{12}{2}=66$	$\binom{12}{3}=220$	$\binom{12}{4}=495$	$\binom{12}{5}=792$	$\binom{12}{6}=924$	$\binom{12}{7}=792$	$\binom{12}{8}=495$	$\binom{12}{9}=220$	$\binom{12}{10}=66$	$\binom{12}{11}=12$	$\binom{12}{12}=1$	$n = 12$			
$\binom{13}{0}=1$	$\binom{13}{1}=13$	$\binom{13}{2}=78$	$\binom{13}{3}=286$	$\binom{13}{4}=715$	$\binom{13}{5}=1287$	$\binom{13}{6}=1716$	$\binom{13}{7}=1716$	$\binom{13}{8}=1287$	$\binom{13}{9}=715$	$\binom{13}{10}=286$	$\binom{13}{11}=78$	$\binom{13}{12}=13$	$\binom{13}{13}=1$	$n = 13$		
$\binom{14}{0}=1$	$\binom{14}{1}=14$	$\binom{14}{2}=91$	$\binom{14}{3}=364$	$\binom{14}{4}=1001$	$\binom{14}{5}=2002$	$\binom{14}{6}=3003$	$\binom{14}{7}=3432$	$\binom{14}{8}=3003$	$\binom{14}{9}=2002$	$\binom{14}{10}=1001$	$\binom{14}{11}=364$	$\binom{14}{12}=91$	$\binom{14}{13}=14$	$\binom{14}{14}=1$	$n = 14$	
$\binom{15}{0}=1$	$\binom{15}{1}=15$	$\binom{15}{2}=105$	$\binom{15}{3}=455$	$\binom{15}{4}=1365$	$\binom{15}{5}=3003$	$\binom{15}{6}=5005$	$\binom{15}{7}=6435$	$\binom{15}{8}=6435$	$\binom{15}{9}=5005$	$\binom{15}{10}=3003$	$\binom{15}{11}=1365$	$\binom{15}{12}=455$	$\binom{15}{13}=105$	$\binom{15}{14}=15$	$\binom{15}{15}=1$	$n = 15$