Cyclodes

J. J. Sylvester, On reducible cyclodes

Ref: Sylvester's work 2 p 670

(actually there are reducible cyclodes. $D(n)$

$D(n)$ = reducible symmetrical cyclodes or the

cubical no. again)

Type I.

\[
D(n) = \frac{\pi(2n-2)}{\pi(n-1)} \equiv \frac{(2n-2)!}{n!(n-1)!} = A_{108}
\]

\[n = 3: \frac{24}{6.2} = 2\]

$\Delta(n)$ = central bin co-effs. A1405