$$
\mathrm{SSC}_4(n)=\frac{\left(16!\cdot 12^{16}\right)^{\left\lfloor \frac{n-2}{2}\right\rfloor}\cdot 15!\cdot 12^{15}}{6^{\left\lfloor \frac{n}{2}\right\rfloor}}\cdot 192^{(n \bmod 2)}\left(24^{40}\cdot 16\cdot 24!\cdot 32!\right)^{\frac{(n \bmod 2)(n-1)}{2}}\cdot
$$

$$
\left(48!\cdot 2^{188}\cdot 96!\right)^{\frac{(n \bmod 2)(n-3)(n-1)}{8}}\left(64!\cdot 3^{63}\cdot 96!\cdot 2^{93}\right)^{\left(\frac{1}{2}\right)^{\left|(n \bmod 2)-1\right|}\left\lfloor \frac{n-2}{2}\right\rfloor\left\lfloor \frac{n}{2}\right\rfloor}\cdot
$$

$$
\left(\frac{192!}{2}\right)^{\frac{\left\lfloor \frac{n-4}{2}\right\rfloor\left\lfloor \frac{n-2}{2}\right\rfloor\left\lfloor \frac{n}{2}\right\rfloor}{3}+\frac{\left|(n \bmod 2)-1\right|\left(\frac{n-2}{2}\right)^{2}\left[\left(\frac{n-2}{2}\right)^{2}-1\right]}{12}+2(n \bmod 2)\binom{\frac{n+1}{2}}{4}}
$$