l	a_{2l-1}	a_{2l}
1	14	-56
2	$\frac{3353}{30}$	-127
3	$\frac{120347}{1440}$	$-\frac{11675}{396}$
4	$\frac{226243}{54912}$	$\frac{35777}{411840}$
5	$\frac{7310429}{896163840}$	$\frac{119175}{94595072}$
6	$\frac{1121953}{4540563456}$	$\frac{83349}{1582317568}$
7	$\frac{12326391}{1265854054400}$	0
8	$-\frac{20469449}{11295313100800}$	$-\frac{61408347}{35015470612480}$

Taylor/MacLaurin series coefficients for local dimension $d = 8$.