(Fortsetzung)

Polynome 7. Grades	σ_1^7	$\sigma_1^5\sigma_2$	$\sigma_1^3\sigma_2^2$	$\sigma_1\sigma_2^3$	
$\mathcal{S}\{7,0\} = a^7 + b^7 \equiv s_7$	1	−7	14	−7	
$\mathcal{S}\{6,1\} = ab(a^5 + b^5)$	0	1	−5	5	
$\mathcal{S}\{5,2\} = a^2b^2(a^3 + b^3)$	0	0	1	−3	
$\mathcal{S}\{4,3\} = a^3b^3(a + b)$	0	0	0	1	

Polynome 8. Grades	σ_1^8	$\sigma_1^6\sigma_2$	$\sigma_1^4\sigma_2^2$	$\sigma_1^2\sigma_2^3$	σ_2^4
$\mathcal{S}\{8,0\} = a^8 + b^8 \equiv s_8$	1	−8	20	−16	2
$\mathcal{S}\{7,1\} = ab(a^6 + b^6)$	0	1	−6	9	−2
$\mathcal{S}\{6,2\} = a^2b^2(a^4 + b^4)$	0	0	1	−4	2
$\mathcal{S}\{5,3\} = a^3b^3(a^2 + b^2)$	0	0	0	1	−2
$\mathcal{S}\{4,4\} = 2a^4b^4$	0	0	0	0	2

Polynome 9. Grades	σ_1^9	$\sigma_1^7\sigma_2$	$\sigma_1^5\sigma_2^2$	$\sigma_1^3\sigma_2^3$	$\sigma_1\sigma_2^4$
$\mathcal{S}\{9,0\} = a^9 + b^9 \equiv s_9$	1	−9	27	−30	9
$\mathcal{S}\{8,1\} = ab(a^7 + b^7)$	0	1	−7	14	−7
$\mathcal{S}\{7,2\} = a^2b^2(a^5 + b^5)$	0	0	1	−5	5
$\mathcal{S}\{6,3\} = a^3b^3(a^3 + b^3)$	0	0	0	1	−3
$\mathcal{S}\{5,4\} = a^4b^4(a + b)$	0	0	0	0	1

Polynome 10. Grades	σ_1^{10}	$\sigma_1^8\sigma_2$	$\sigma_1^6\sigma_2^2$	$\sigma_1^4\sigma_2^3$	$\sigma_1^2\sigma_2^4$	σ_2^5
$\mathcal{S}\{10,0\} = a^{10} + b^{10} \equiv s_{10}$	1	−10	35	−50	25	−2
$\mathcal{S}\{9,1\} = ab(a^8 + b^8)$	0	1	−8	20	−16	2
$\mathcal{S}\{8,2\} = a^2b^2(a^6 + b^6)$	0	0	1	−6	9	−2
$\mathcal{S}\{7,3\} = a^3b^3(a^4 + b^4)$	0	0	0	1	−4	2
$\mathcal{S}\{6,4\} = a^4b^4(a^2 + b^2)$	0	0	0	0	1	−2
$\mathcal{S}\{5,5\} = 2a^5b^5$	0	0	0	0	0	2