Transitive Groups of Degree 2

No	Group	Order	2-Index	Molien Series
1	"S2"	2	$1 + t + t^2$	$1 + t + 2t^2 + 2t^3 + 3t^4 + 3t^5 + 4t^6$ $+ 4t^7 + 5t^8 + 5t^9 + 6t^{10}$