



































Transform	naciones 21	) у 3Г	y sushion in	landy projective
→ Transformadas 2E	)			
	e propiedades se reduc neas paralalias y las línea		en la lista. I.e. La t	transformada
Transformatio	on Matrix	# DoF	Preserves	Icon
translation	$\left[\begin{array}{c c}I & t\end{array}\right]_{2\times 3}$	2	orientation	
rigid (Euclidean	n) $\left[ egin{array}{c c} R & t \end{array}  ight]_{2 imes 3}$	3	lengths	$\Diamond$
similarity	$\left[\begin{array}{c c} sR & t\end{array}\right]_{2\times 3}$	4	angles	$\Diamond$
affine	$\left[\begin{array}{c} A \end{array}\right]_{2 imes 3}$	6	parallelism	
- projective	$\left[egin{array}{c}  ilde{H} \end{array} ight]_{3 imes 3}$	8	straight lines	

