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	represents:	example:	imagine it as
Point	A position	Where a character is	a small
	A location	The center of a sphere	floating dot :-D
Vector	A displacement	The velocity of	a small
	The difference	a thrown knife	arrow :-D
	between 2 points.	The gravity acceleration	(length is
	The vector that	How to reach the head of	relevant)
	connects them.	a character from its neck	
Versor		The view direction of a character	
(as length = 1)	A direction	The facing of a plane in 3D	the same :-D
aka normal		(i.e. its "normal")	(its length is
aka direction	A facing	The direction of a line,	irrelevant)
aka normalized		or a ray	
vector		A rotation axis	











































- SLERP can even be used on general vectors:
 - Compute magnitudes of vectors
 - Compute directions of vectors (divide by magnitude, i.e., normalize)
 - new direction = SLERP of the directions (unit vectors)
 - new magnitude = LERP of the magnitudes (scalars)
 - multiply new dir with new mag to get the final result

