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web the direction of a vector  $v$  is the unit vector  $u$  parallel to  $v$   $u = \frac{v}{|v|}$  b given two points  $p, c$  addition the sum  $q$  the vector from  $p$  to  $q$  is denoted  $\vec{pq}$  or resultant  $v + w$  of two vectors  $v$  and  $w$  is the diagonal of the parallelogram with sides  $v, w$  d

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