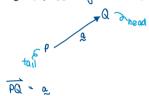
CHAPTER 7: INTRO TO VECTOR

Wednesday, May 20, 2020 9:33 AM

M2 chap7

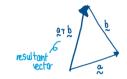
A GEOMETRIC TREATMENT OF VECTORS

NOTATION & TERMINOLOGY - VECTOR has magnitude AND direction



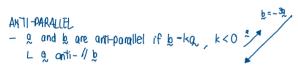
same magnitude ANO same direction

VECTOR ADDITION

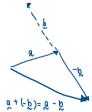


SCALAR MULTIPLICATION

- 2 and 2 are parallel if \$= k2, k>0



VECTOR SUBTRACTION



ADDING MORE THAN TWO VECTORS

