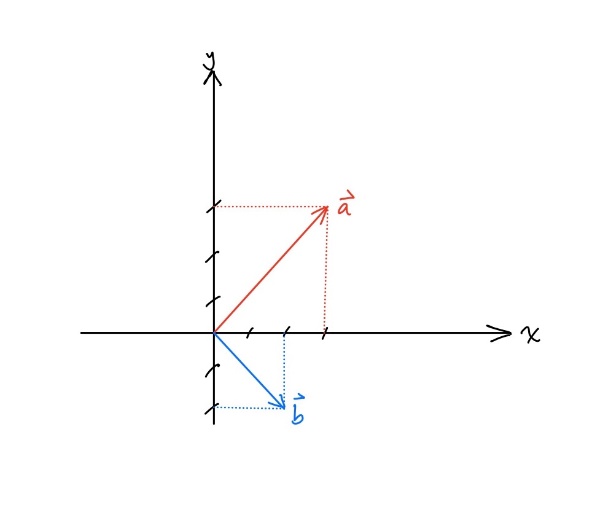
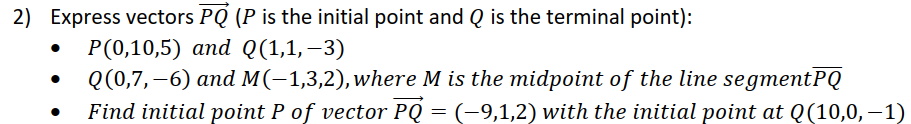
**AdvMaths & MapProjs Lab1**

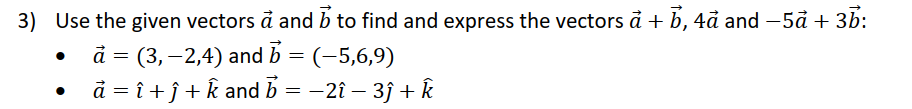
Yu-Hao Chiang 3443130

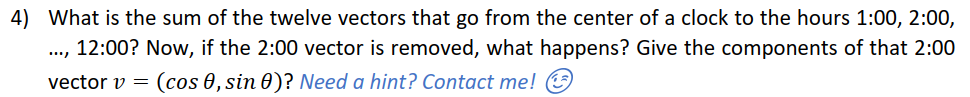
**Exercise 1 – Vectors in Space**

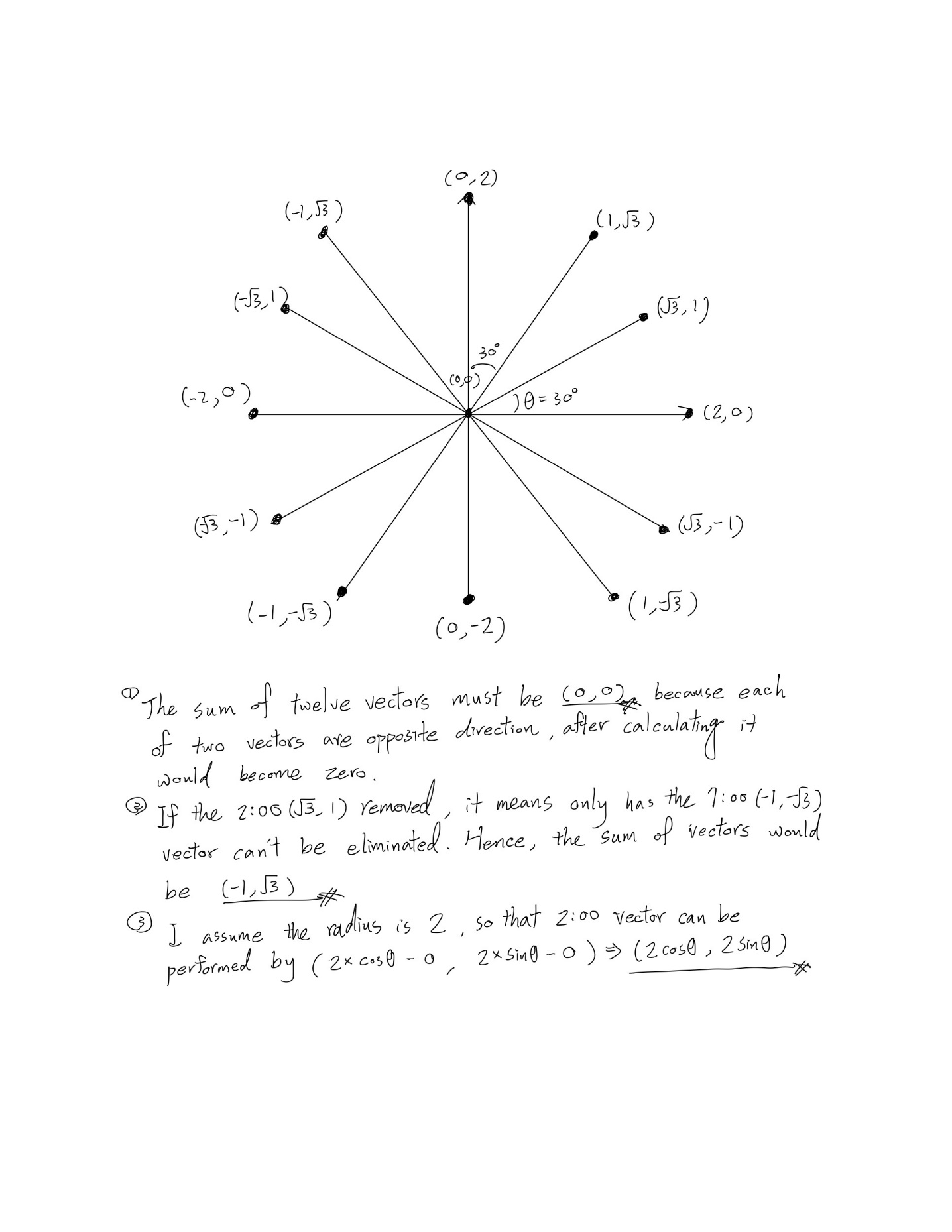


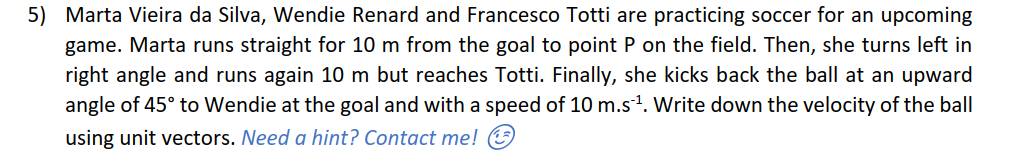
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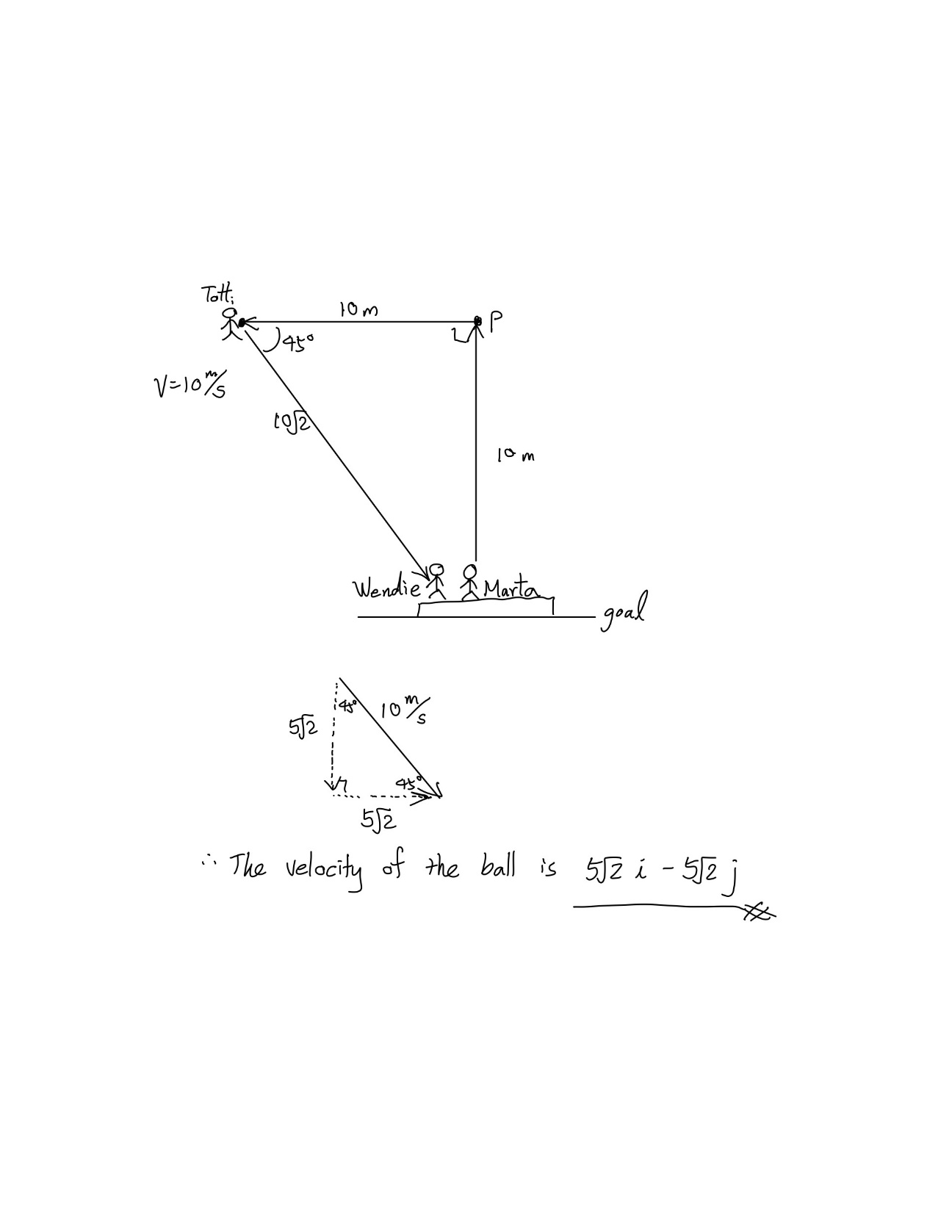




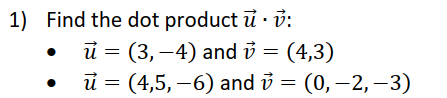


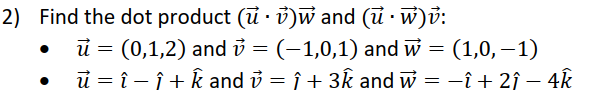
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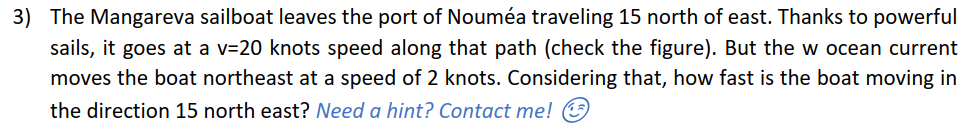


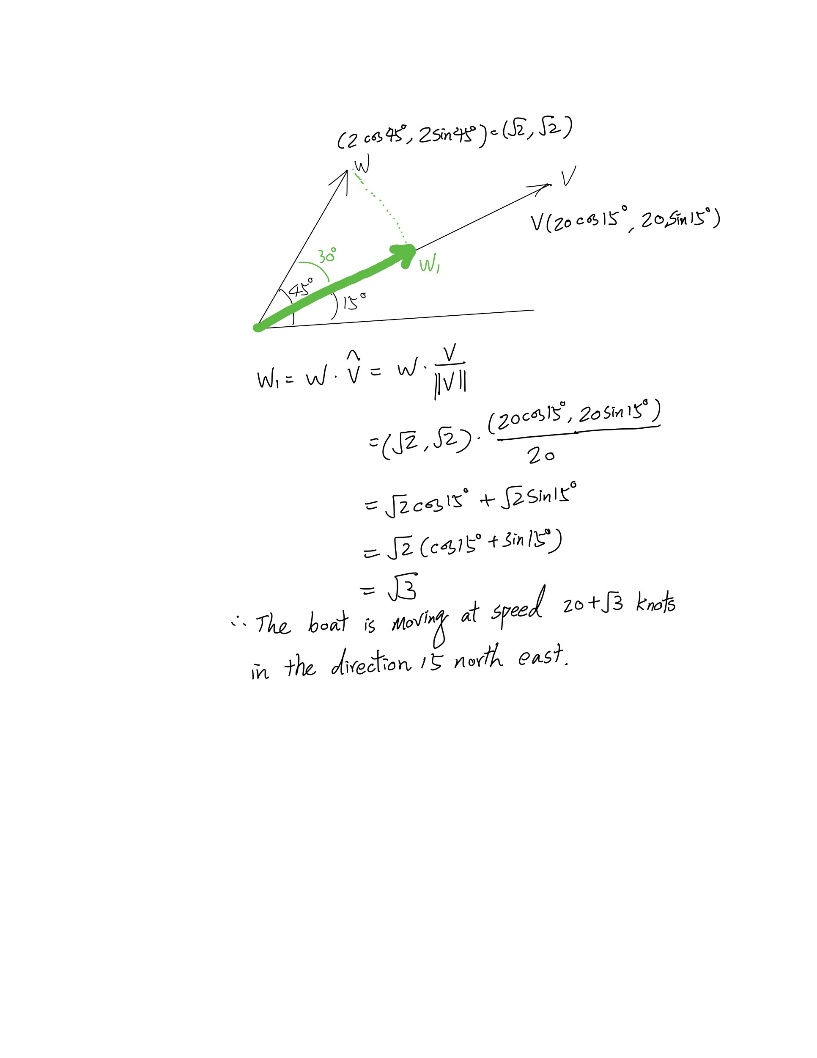
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**Exercise 2 – The Dot Product**

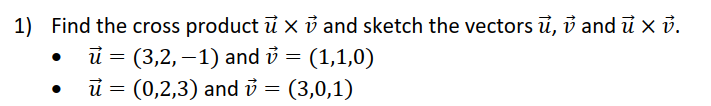


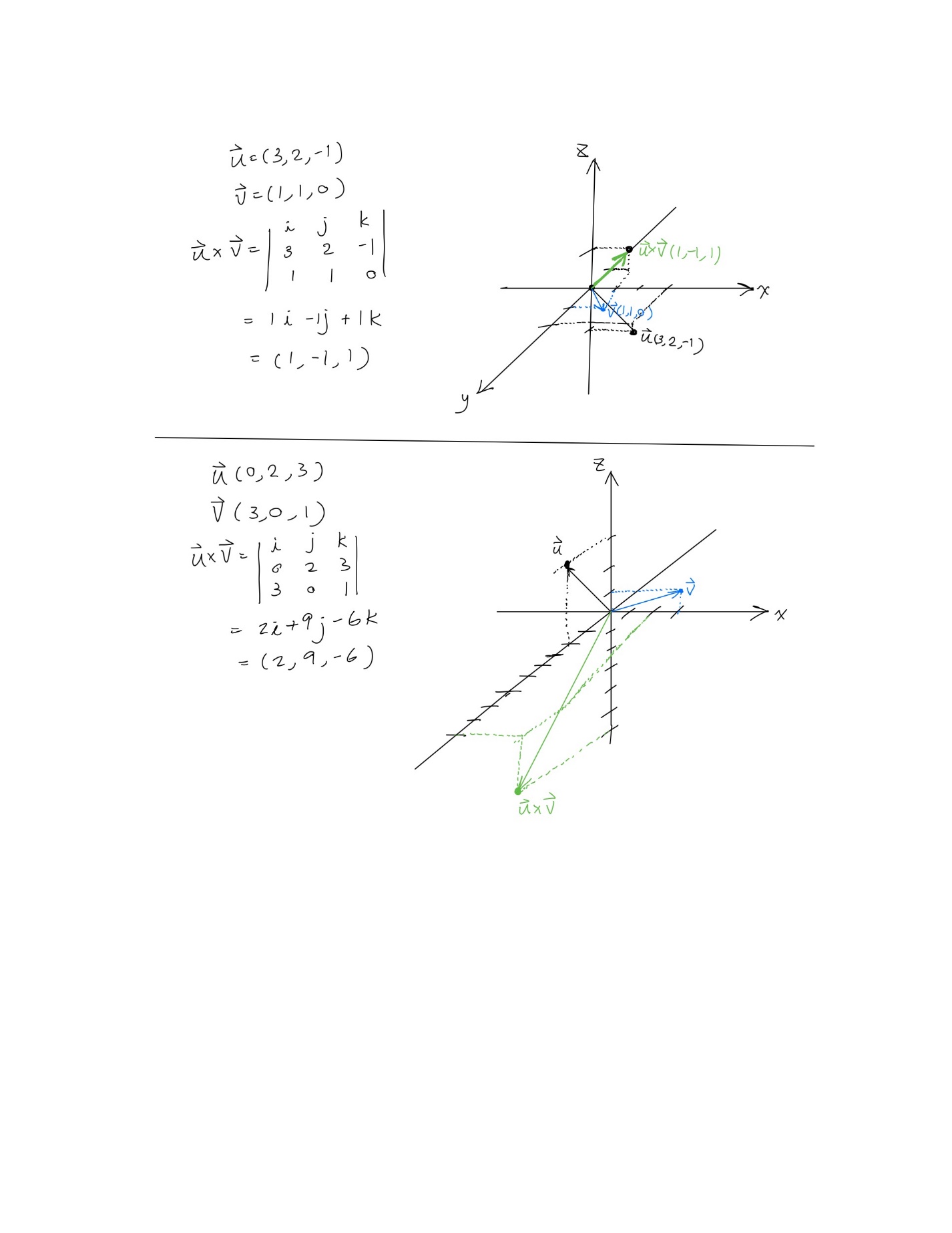




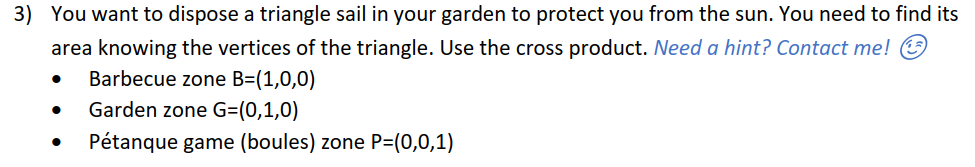
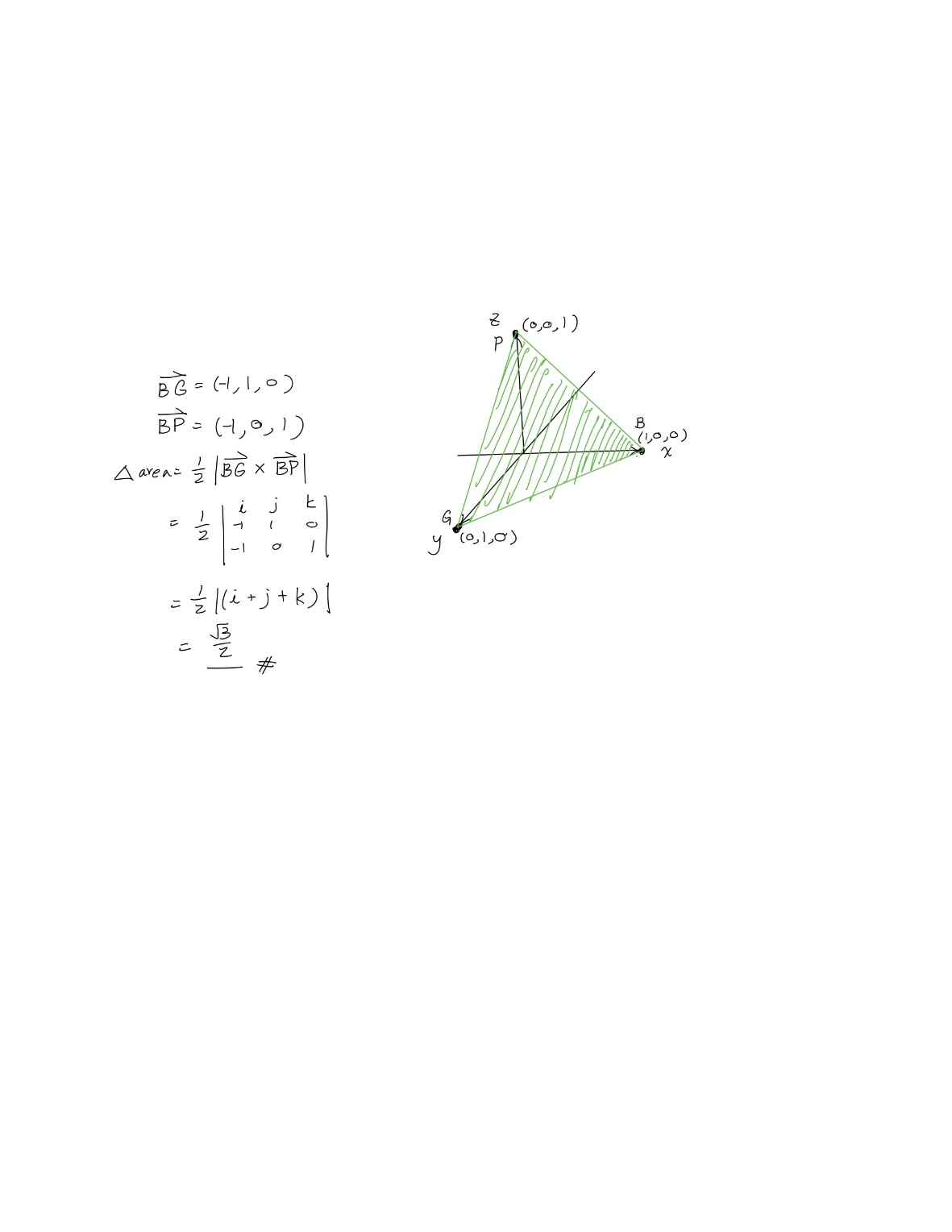
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**Exercise 3 – The Cross Product**



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