**UNIVERSIDAD MARIANO GÁLVEZ DE GUATEMALA**

**UMG**



**FACULTAD:**

Ingeniería en sistemas de información y ciencias de la computación

**CURSO:**

Matemática Discreta

**CATEDRATICO:**

Ing. Marlon Federico Toledo Polanco

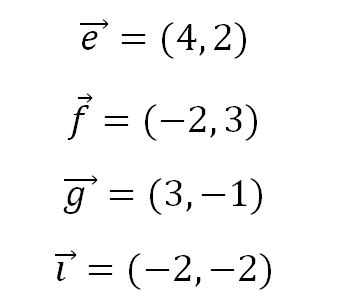
**ESTUDIANTE:**

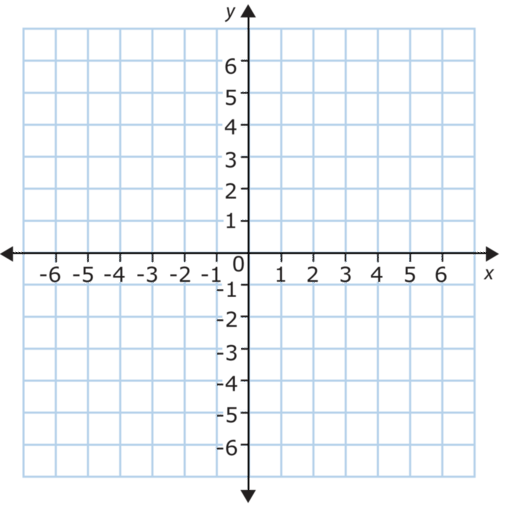
Esvin Giovanni González de la Cruz

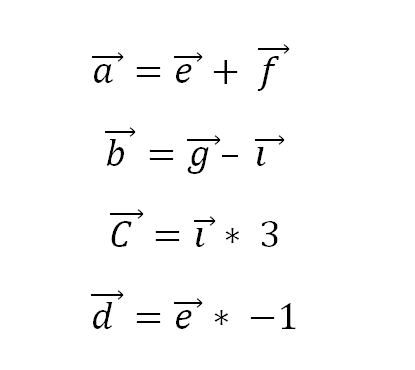
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**SECCIÓN: “**B”

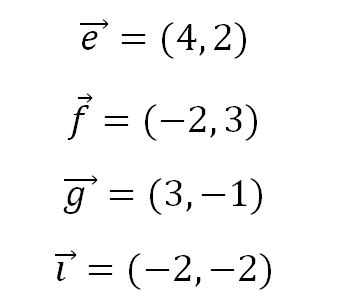
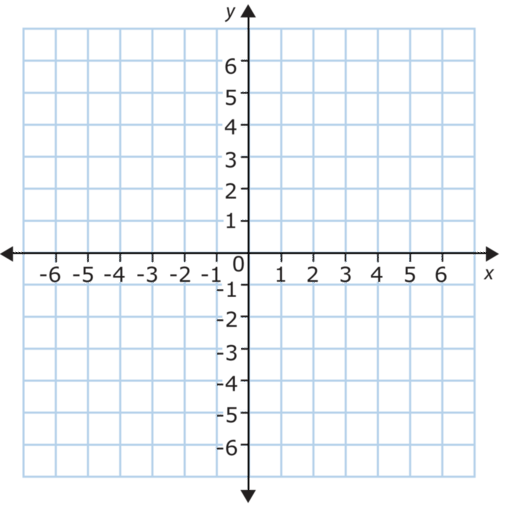
Jalapa, 15 de octubre de 2022

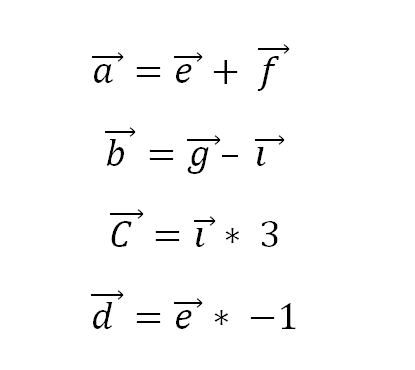
Operar:



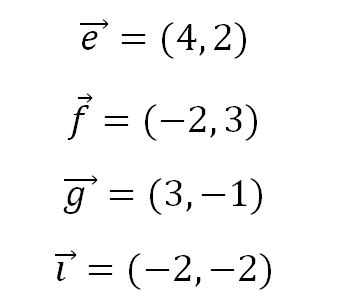
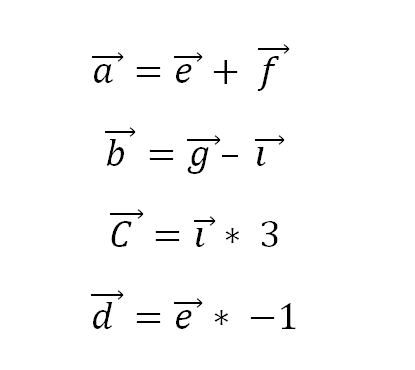


**R// (2,5)**

Operar:



**R// (5,1)**



**(-2, -2)** \* 3 = **(-6, -6)**

**(4, 2)** \* = -1 = **(-4, -2)**

