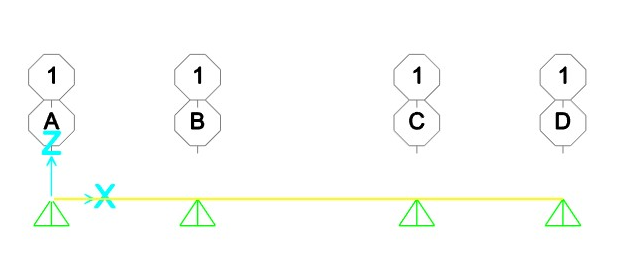
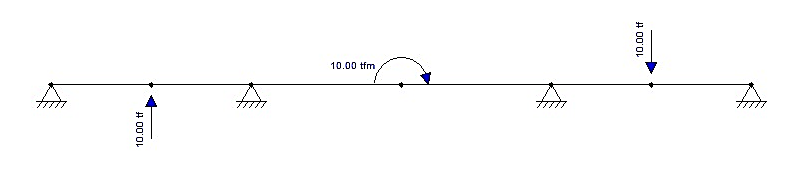
**Marlon Ivan Carreto Rivera 201230088**

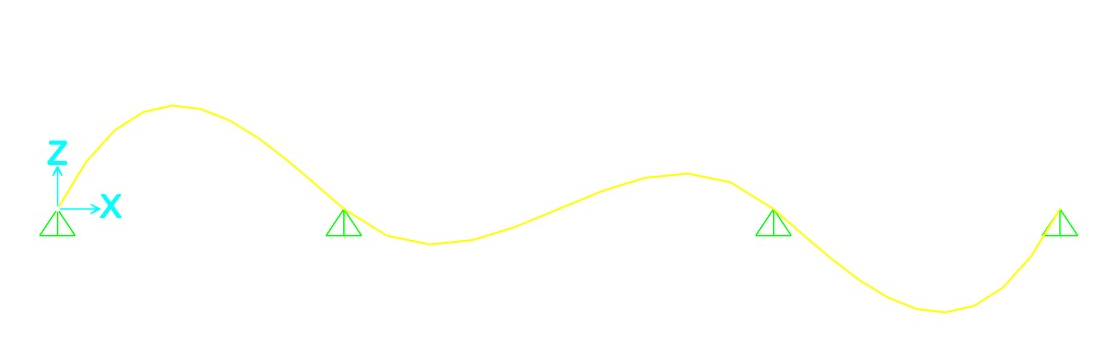
**Ejercicio 3 ( Viga En SAP2000 y Ftool)**

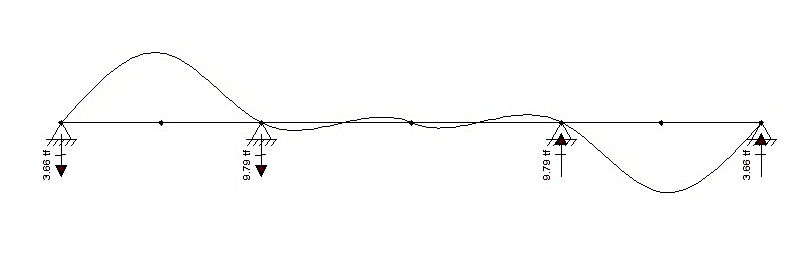
**VIGAS EN SAP 2000 Y FTOOL**



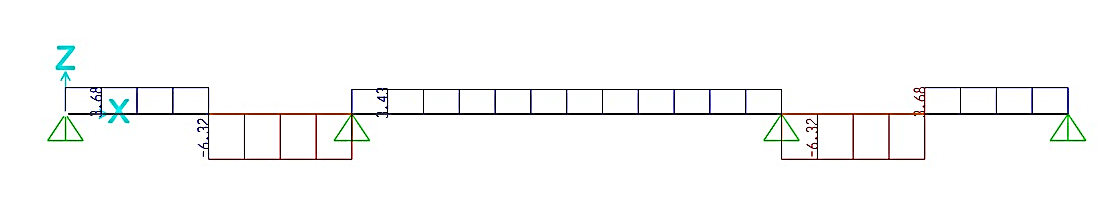


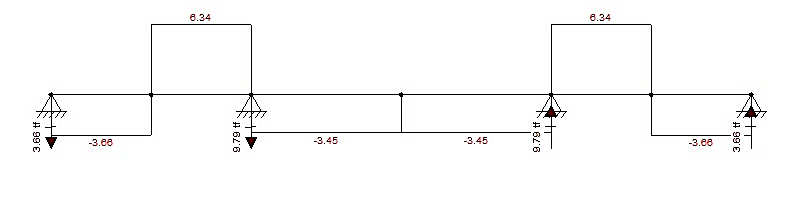
**DEFORMACIONES**





**CORTES**





MOMENTOS

