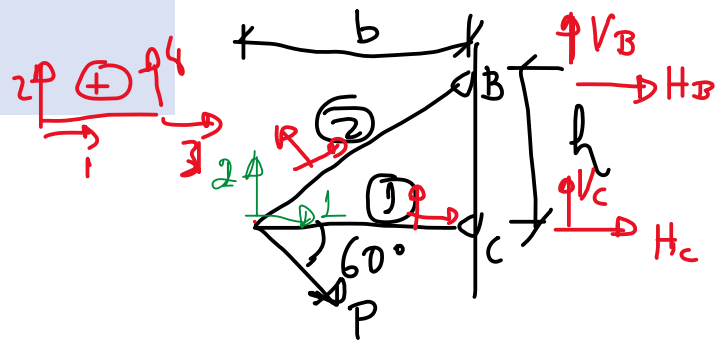


TAREFA 5

Questão 1



- | | | | | | |
|----|-------------------|--------------|---|-------|------------|
| a) | d= | 0,000505639 | m | d_1 | HORIZONTAL |
| b) | | -0,001593067 | m | d_2 | VERTICAL |
| c) | f _{xi} = | 99282,0323 | N | | comprime |
| d) | f _{xi} = | -86602,54038 | N | | traciona |

| | |
|-------|----------------|
| H_B = | 69282,0323 N |
| V_B = | 51961,52423 Nm |
| H_C = | 99282,0323 N |
| V_C = | 0 Nm |