


```
 File "/tmp/ipython-input-1225220096.py", line 2  
    malha 1 = -40 + 2ia + 8(ia-ib) = 0  
                          ^  
SyntaxError: invalid decimal literal
```

```
import numpy as np
M0 = np.array([[10, -8, 0], [-8, 20, -6], [0, -6, 10]])
M1 = np.array([[40, 0, -20], [-8, 20, -6], [0, -6, 10]])
M2 = np.array([[10, -8, 0], [40, 0, -20], [0, -6, 10]])
M3 = np.array([[10, -8, 0], [-8, 20, -6], [40, 0, -20]])
detM0 = np.linalg.det(M0)
detM1 = np.linalg.det(M1)
detM2 = np.linalg.det(M2)
detM3 = np.linalg.det(M3)
Ia = detM1/detM0
Ib = detM2/detM0
Ic = detM3/detM0
print(Ia, "A", Ib, "A", Ic, "A")
```

