

Command Window

```
Choose unit system ['SI' || 'US']: "SI"
Total Elements : 4
Length of Element (E:1) [=> m]: .18
Area of Element (E:1) [=> m2]: 1.25664*1e-3
Modulus of Elasticity of Element (E:1) [=> Pa]: 200000000000
Load-Applied (E:1) [=> N]: 0
Length of Element (E:2) [=> m]: .12
Area of Element (E:2) [=> m2]: 1.25664*1e-3
Modulus of Elasticity of Element (E:2) [=> Pa]: 200000000000
Load-Applied (E:2) [=> N]: 60000
Length of Element (E:3) [=> m]: .10
Area of Element (E:3) [=> m2]: 706.86*1e-6
Modulus of Elasticity of Element (E:3) [=> Pa]: 105000000000
Load-Applied (E:3) [=> N]: 0
Length of Element (E:4) [=> m]: .10
Area of Element (E:4) [=> m2]: 706.86*1e-6
Modulus of Elasticity of Element (E:4) [=> Pa]: 105000000000
Load-Applied (E:4) [=> N]: 40000
```

fx

R-A: -37.1911 (kN), R-B: -62.8089 (kN)

Command Window

```
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Modulus of Elasticity of Element (E:4) [=> Pa]: 200000000000
Load-Applied (E:4) [=> N]: 40000
```

fx