Point A

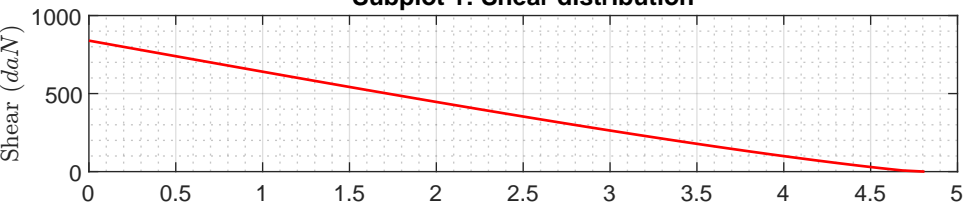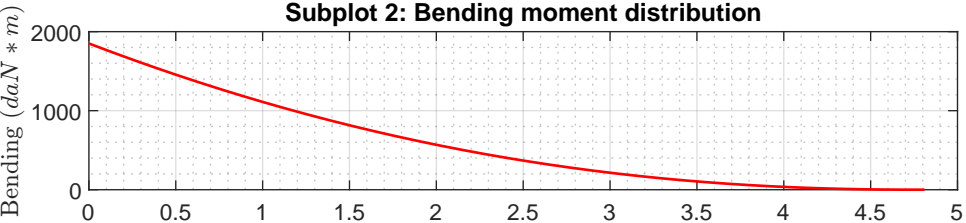**Subplot 1: Shear distribution**

Subplot 2: Bending moment distribution

Subplot 3: Torsion distribution