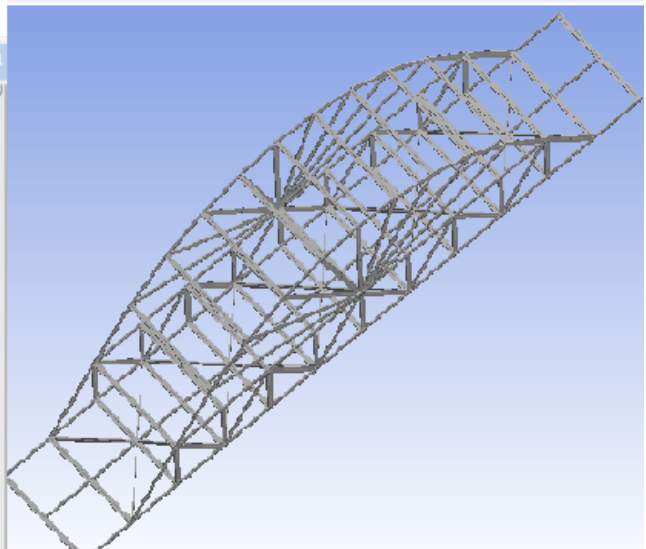


Details of "Geometry"

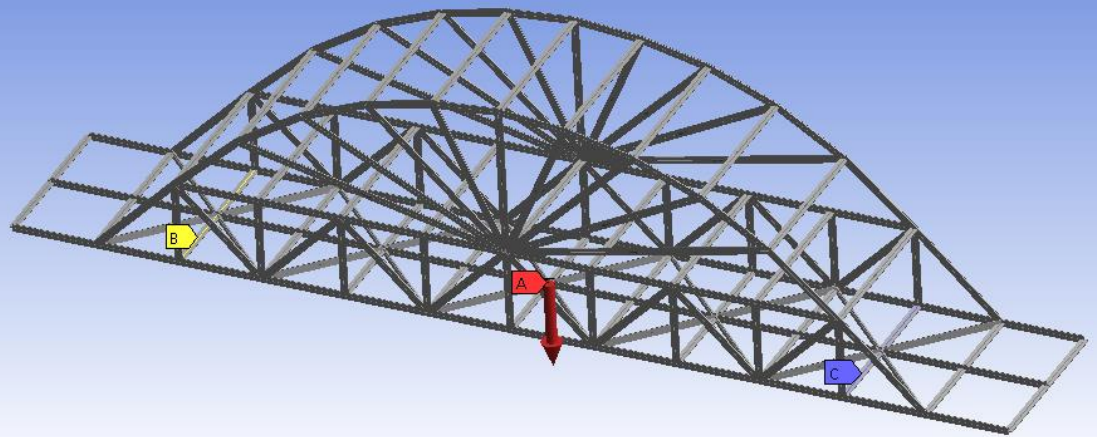
Length Unit	Meters
Element Control	Program Controlled
Display Style	Body Color
<b>Bounding Box</b>	
Length X	660, mm
Length Y	155, mm
Length Z	110, mm
<b>Properties</b>	
<input type="checkbox"/> Volume	68978 mm <sup>3</sup>
<input type="checkbox"/> Mass	0,54148 kg
Scale Factor Value	1,
<b>Statistics</b>	
Bodies	1



**A: Static Structural**

Static Structural  
Time: 1, s  
31.03.2019 16:53

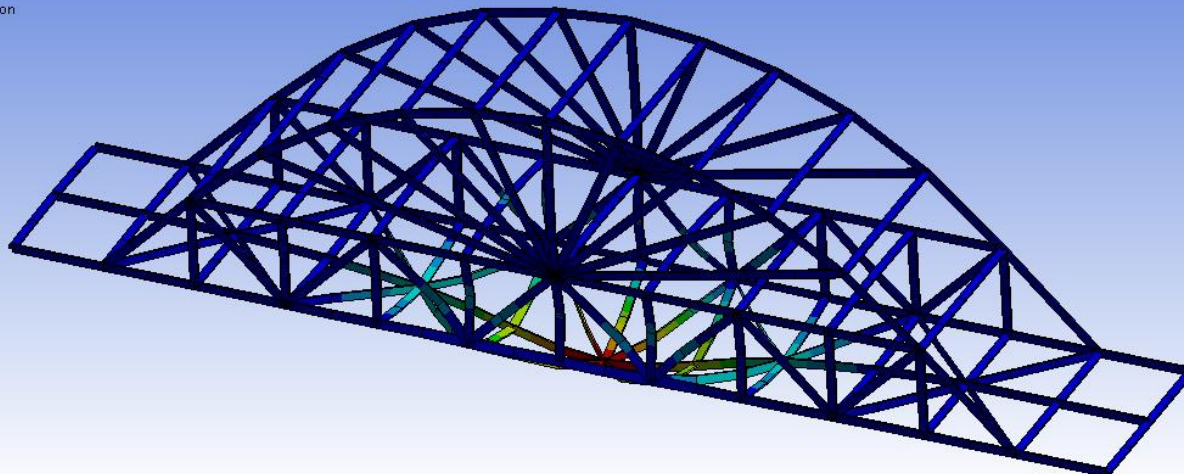
- A** Force: 300, N
- B** Displacement
- C** Fixed Support



**A: Static Structural**

Total Deformation  
Type: Total Deformation  
Unit: mm  
Time: 1  
31.03.2019 16:55

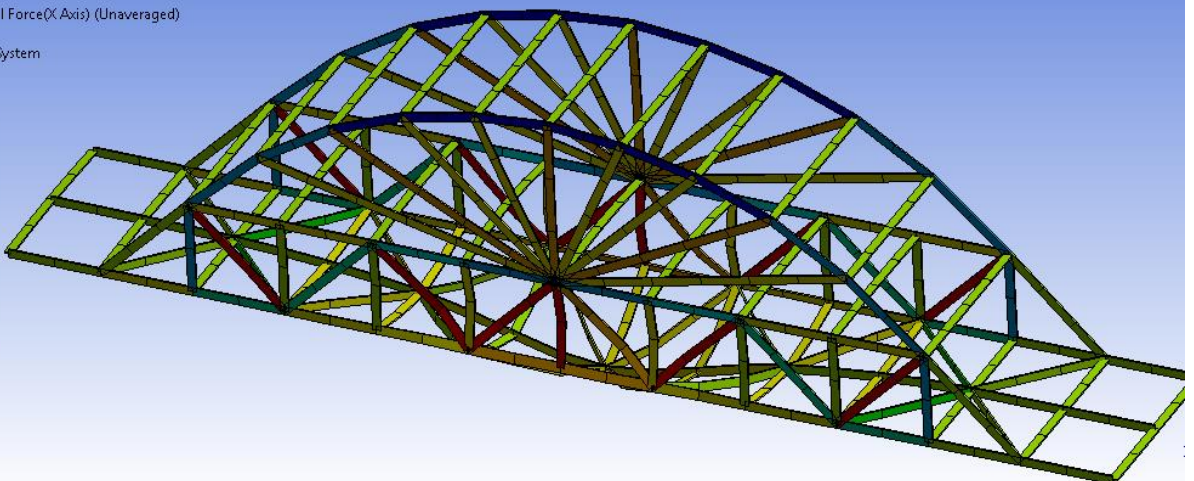
- 2,246 Max**
- 1,9965
- 1,7469
- 1,4973
- 1,2478
- 0,99823
- 0,74867
- 0,49911
- 0,24956
- 0 Min**



**A: Static Structural**

Axial Force  
Type: Directional Axial Force(X Axis) (Unaveraged)  
Unit: N  
Solution Coordinate System  
Time: 1  
31.03.2019 16:56

- 46,475 Max**
- 31,266
- 16,056
- 0,84665
- 14,363
- 29,572
- 44,782
- 59,991
- 75,201
- 90,41 Min**





**A: Static Structural**

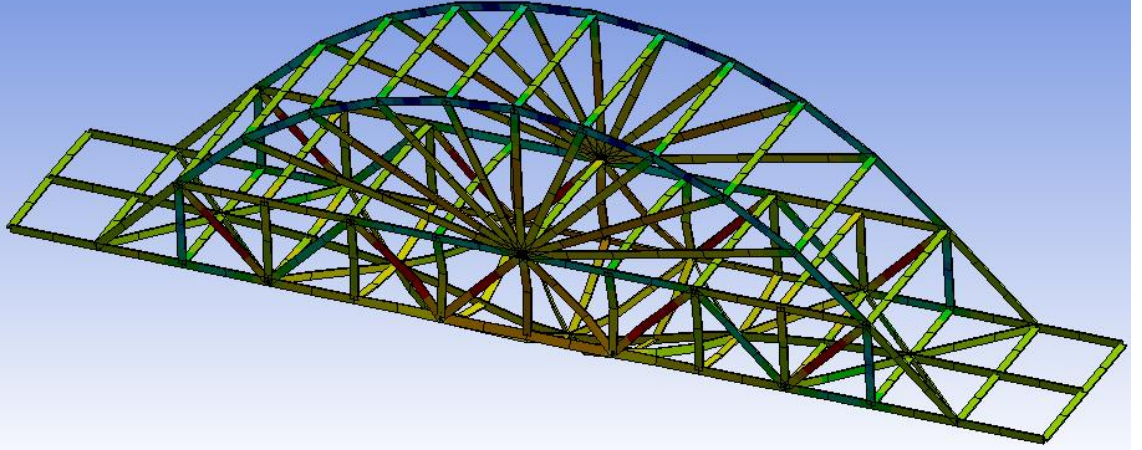
Direct Stress

Type: Direct Stress

Unit: MPa

Time: 1

31.03.2019 16:57



**A: Static Structural**

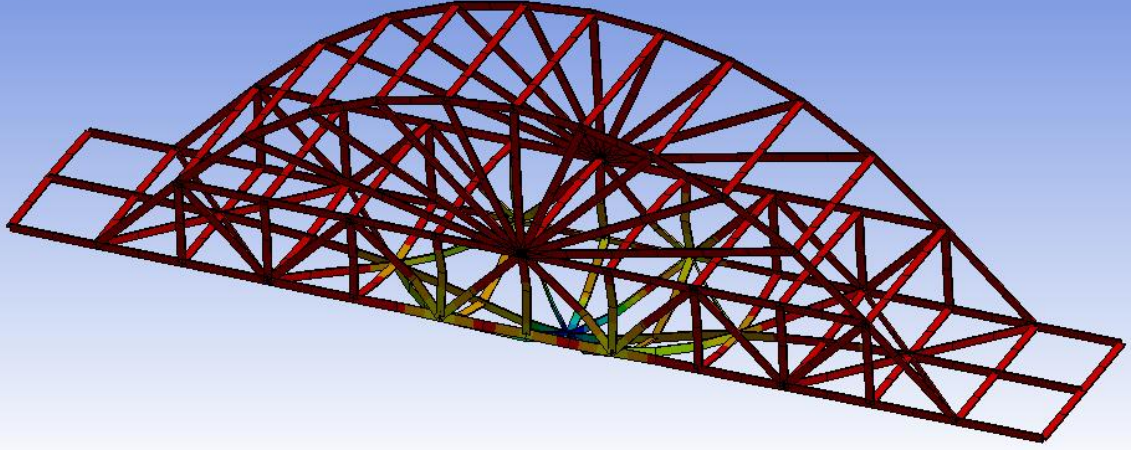
Minimum Combined Stress

Type: Minimum Combined Stress

Unit: MPa

Time: 1

31.03.2019 16:58



Ölçek	Ad Soyad	CENGİZHAN TOPÇU	KARABÜK ÜNİVERSİTESİ MÜHENDİSLİK FAKÜLTESİ MEKATRONİK MÜHENDİSLİĞİ
	Numara	2017010225048	
	KÖPRÜ TASARIMI		