

# Input your title here

Your name

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## 1 Section One

1. Text<sup>[1]</sup>.
2. Text[1, 2].
3. Text.

## 2 Section Two

Text.

### 2.1 Paragraph One

Figures.

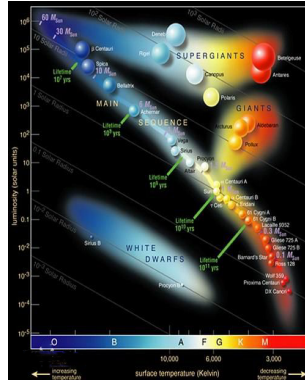
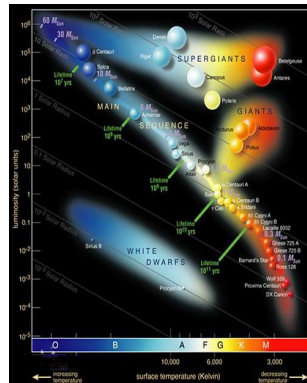
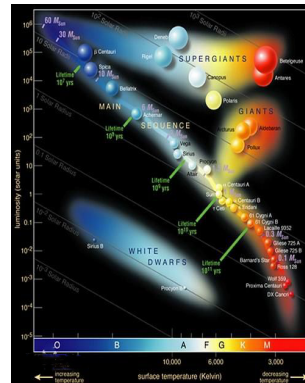


Figure 1: This is Figure 1.



(a) Figure 2(a)



(b) Figure 2(b)

Figure 2: This is Figure 2.

### 2.2 Paragraph Two

Equations.

$$\mathbf{E} = \sum_{l=0}^{\infty} \sum_{m=-l}^l \left( E_{lm}^r(r) \mathbf{Y}_{lm} + E_{lm}^{(1)}(r) \mathbf{\Psi}_{lm} + E_{lm}^{(2)}(r) \mathbf{\Phi}_{lm} \right) \quad (2.1)$$

$$\mathbf{Y}_{lm} = Y_{lm}(\phi, \theta) \, \hat{\mathbf{e}}_r$$

(2.2)

$$\mathbf{\Psi}_{lm} = r \nabla Y_{lm} = \frac{1}{\sin \theta} \frac{\partial Y_{lm}}{\partial \phi} \hat{\mathbf{e}}_\phi + \frac{\partial Y_{lm}}{\partial \theta} \hat{\mathbf{e}}_\theta$$

$$\mathbf{\Phi}_{lm} = \vec{\mathbf{r}} \times \nabla Y_{lm} = \frac{\partial Y_{lm}}{\partial \theta} \hat{\mathbf{e}}_\phi - \frac{1}{\sin \theta} \frac{\partial Y_{lm}}{\partial \phi} \hat{\mathbf{e}}_\theta$$

(2.3)

2.3 Paragraph Three

Tables.

Table 1: This is table 1.

	X	Y	Z
particle	2	$\frac{3}{4}$	$\frac{1}{2}$
ion	1	$\frac{1}{4}$	0
electron	1	$\frac{2}{4}$	$\frac{1}{2}$

References

[1] Zheng L, Wang S, Tian L, et al., ApJ, 2015: 1741-1750.

[2] Arandjelov R, Zisserman A, IEEE, 2012: 2911-2918.