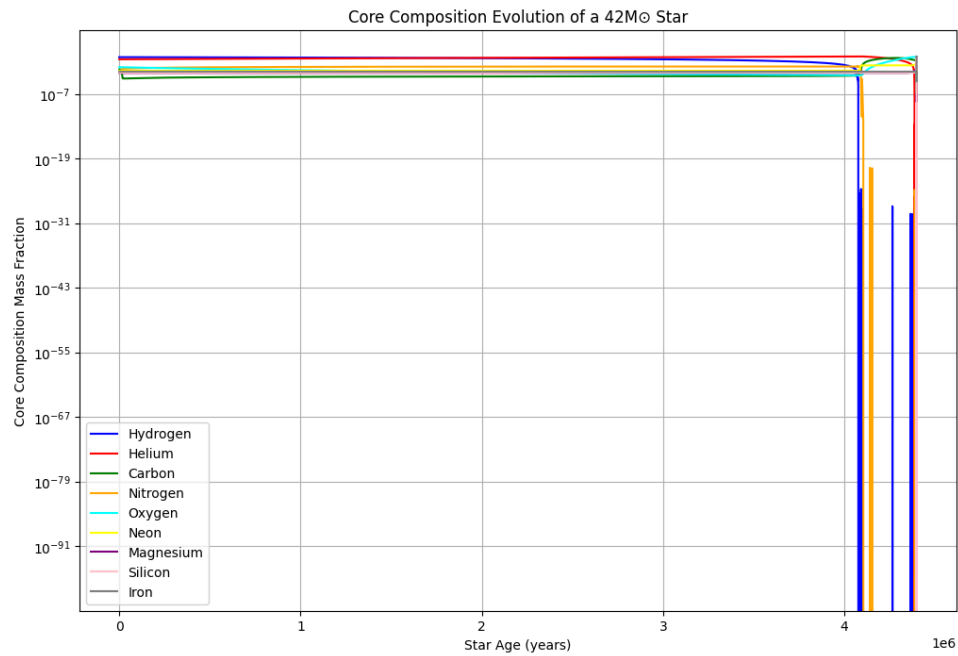
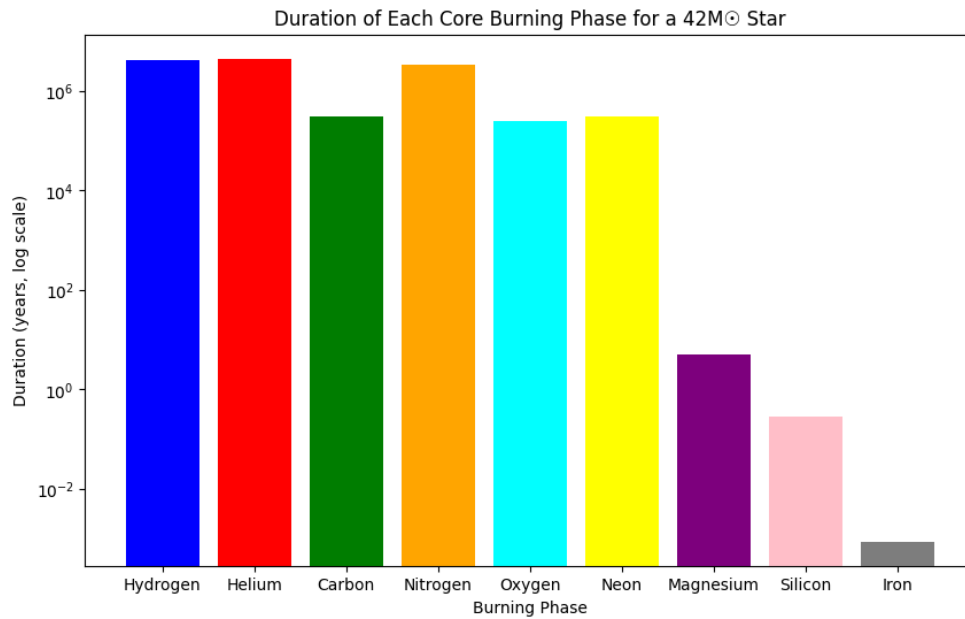


1.



2.



Hydrogen Burning Duration:  $4.02 \times 10^6$  years  
 Helium Burning Duration:  $4.40 \times 10^6$  years  
 Carbon Burning Duration:  $3.03 \times 10^5$  years  
 Nitrogen Burning Duration:  $3.37 \times 10^6$  years  
 Oxygen Burning Duration:  $2.46 \times 10^5$  years  
 Neon Burning Duration:  $3.11 \times 10^5$  years  
 Magnesium Burning Duration:  $5.03 \times 10^0$  years  
 Silicon Burning Duration:  $2.88 \times 10^{-1}$  years  
 Iron Burning Duration:  $8.75 \times 10^{-4}$  years

