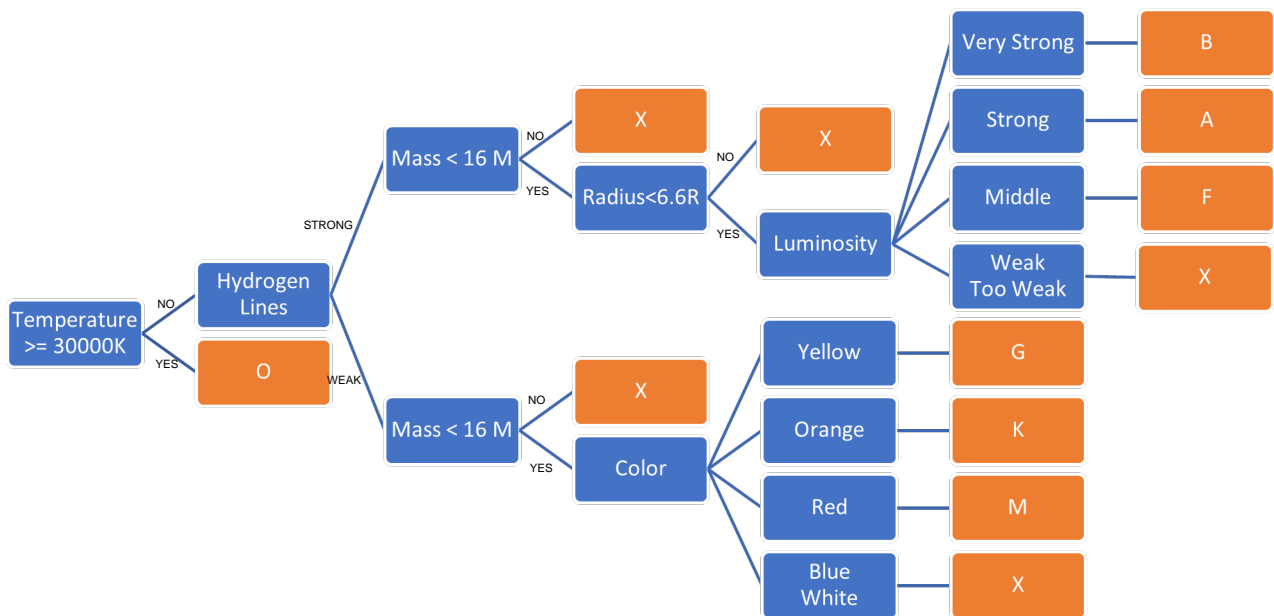


Class	Temperature	Chromacity(Color)	Mass	Radius	Luminosity	HydrogenLines
O	>=30000 K	Blue	>=16 M	>=6.6 R	Very Strong	Weak
B	10000 – 30000 K	Blue	2 – 16 M	1.8 – 6.6 R	Very Strong	Strong
A	7500 – 9999 K	White	1.5 – 1.9 M	1.4 – 1.7 R	Strong	Strong
F	6000 – 7499 K	White	1.05 – 1.4 M	1.15 – 1.3 R	Middle	Strong
G	5200 – 5999 K	Yellow	0.8 – 1.04 M	0.96 – 1.14 R	Middle	Weak
K	3700 – 5199 K	Orange	0.45 – 0.7 M	0.8 – 0.95 R	Weak	Weak
M	2400 – 3699 K	Red	<0.45 M	<= 0.7	Too Weak	Weak

Decision Tree for function dt3a



Decision Tree for function dt3b

