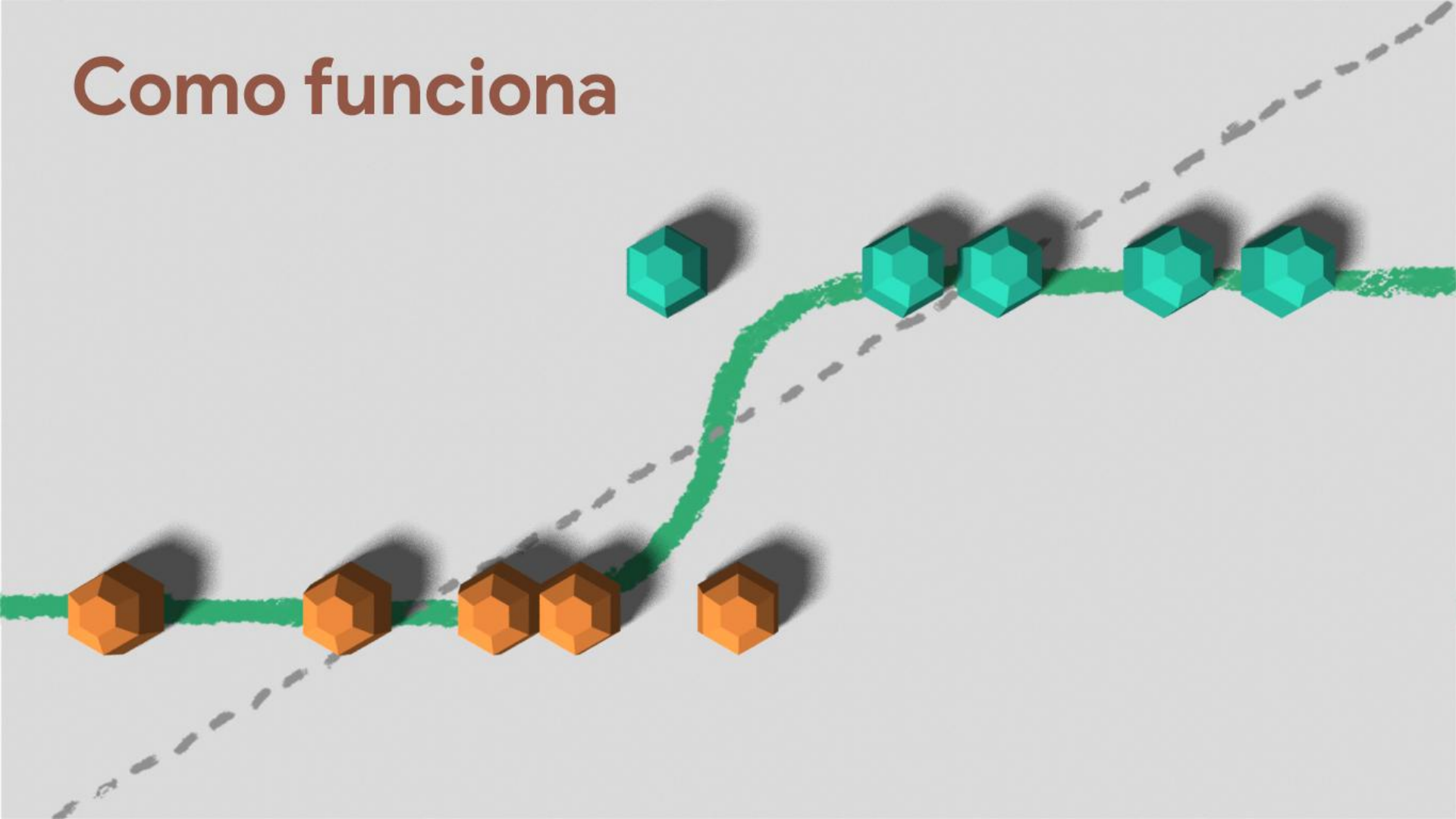


3

Aplicações de Reg. Logística

Como funciona

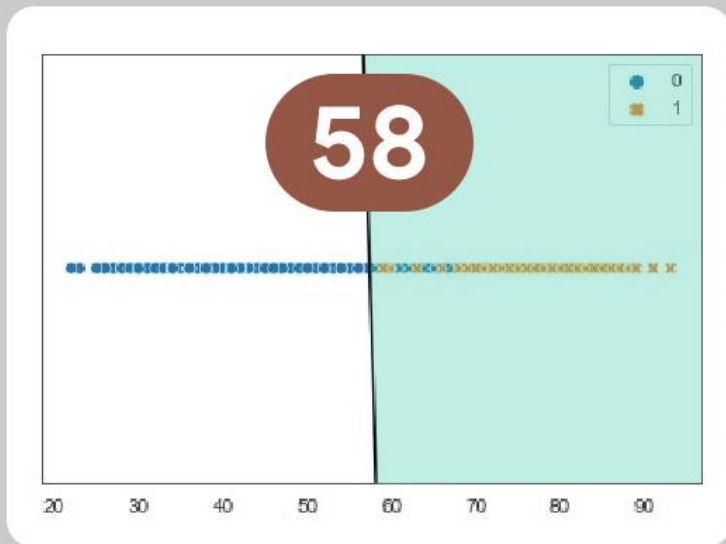


Notas de estudantes

1



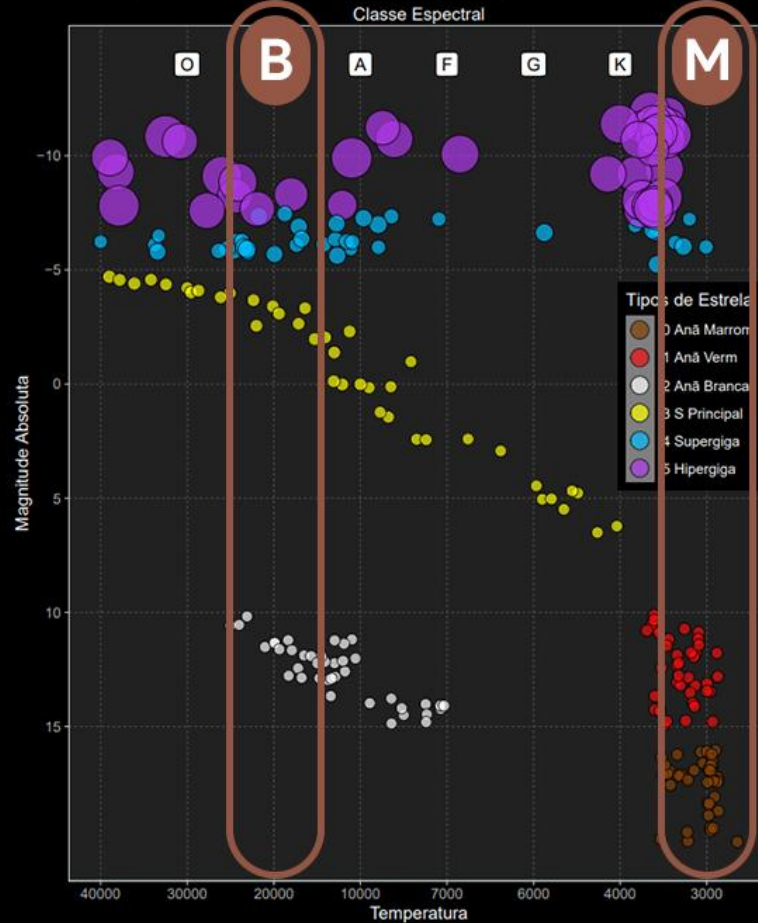
Quais notas levam a uma média final maior que 7?



Precisão: 89.92%



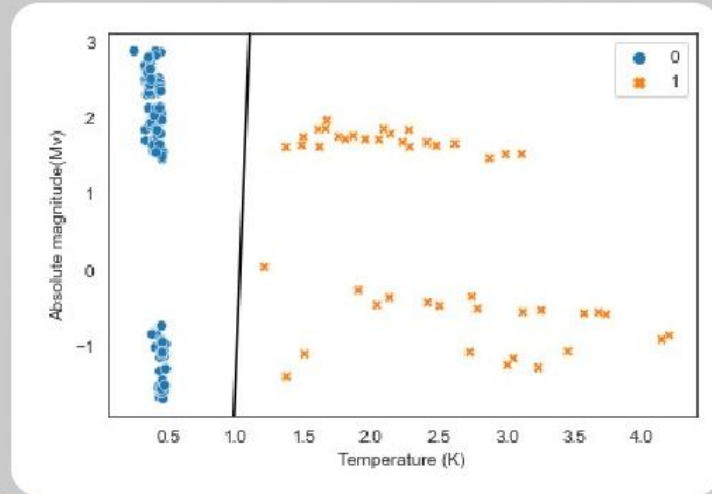
Diagrama Estelar Hertzsprung-Russell



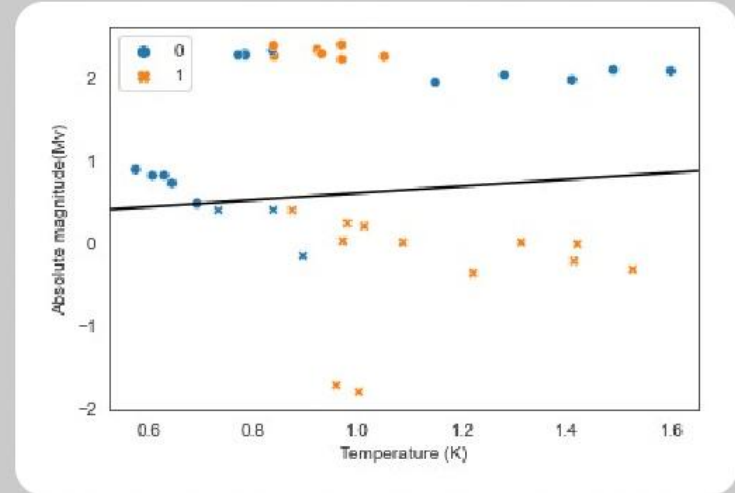
Jonathan Santos e Marcelo Amaral;
Diagrama de Hertzsprung-Russell

Classe de Estrelas

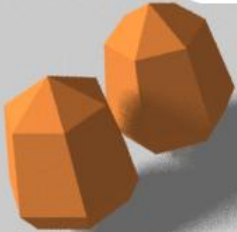
2



Classe B vs M; Precisão: 100%



Classe A vs F; Precisão: 72.22%



Classe de Estrelas

2

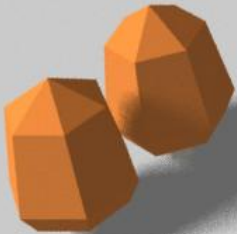


Classe B vs M

	Pesos
Temperature (K)	0.977317
Absolute magnitude(Mv)	-0.022683

Classe A vs F

	Pesos
Temperature (K)	0.293145
Absolute magnitude(Mv)	-0.706855



Qualidade do Vinho

3

	Pesos(%)
fixed acidity	-0.023601
volatile acidity	-0.130716
total sulfur dioxide	-0.046467
density	-0.136581
pH	-0.088948
sulphates	0.091823
alcohol	0.481864
Precisão:	
74.60%	



Câncer de mama

3

Precisão:

90.86%



	Pesos
mean radius	0.038284
mean texture	0.054792
mean perimeter	0.223411
mean area	0.101491
mean smoothness	0.000358
mean compactness	-0.000134
mean concavity	-0.000659
mean concave points	-0.000282
mean symmetry	0.000681
mean fractal dimension	0.000283
radius error	0.000143
texture error	0.003648
perimeter error	-0.000995
area error	-0.096296

smoothness error	0.000020
compactness error	-0.000040
concavity error	-0.000078
concave points error	-0.000008
symmetry error	0.000060
fractal dimension error	0.000005
worst radius	0.040296
worst texture	0.069340
worst perimeter	0.225760
worst area	-0.138987
worst smoothness	0.000454
worst compactness	-0.000617
worst concavity	-0.001361
worst concave points	-0.000310
worst symmetry	0.000937
worst fractal dimension	0.000268

