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From the output:
Confidence interval: An interval that describes the uncertainty
ex: 90% confidence interval(90%) true value 90%
z -value; $\int_{-z}^{z} \frac{1}{2\pi} e^{-\frac{1}{2}x^2} dx = .95$
z -value; $\int_{-z}^{z} 2\pi dx = .45$
Assumptions:
① Normal ② Contant
Solve: QQ plot
Constant Variance
expected range 2 It is way different from range 1 -> Not Good
Extending linear Model
1) Non-constant variable - used in WLS (weighted least squawes)
2) Distribution of emor is not Normal - weel in GLM (generalized linear
Logistic Regression Revisited models)
$\max_{i=1}^{m} P(y_i \mid X_i) = \min Cost cw_i b)$
Gradient Descent
Mountain analogy
Elimborary .

Heavy computation Result Depends only on the Starting points																			
Resu) Nt	Depends	only	on	the	Sta	iting	bow	45										
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