True Negative	These are the points which are actually false and we have predicted them false. For example, consider an example where we have to predict whether the loan will be approved or not. Y represents that loan will be approved, whereas N represents that loan will not be approved. So, here the True negative will be the number of classes which are actually N and we have predicted them N as well.				
True Positive	These are the points which are actually true and we have predicted them true. For example, consider an example where we have to predict whether the loan will be approved or not. Y represents that loan will be approved, whereas N represents that loan will not be approved. So, here the True positive will be the number of classes which are actually Y and we have predicted them Y as well.				
Type I error	The decision to reject the null hypothesis could be incorrect, it is known as Type I error .				
			H ₀ = true	H ₀ = false	
	conclusion	H ₀ is not rejected	OK	type II error	
		H ₀ is rejected	type I error	ОК	
Type II error	The decision to retain the null hypothesis could be incorrect, it is know as Type II error .				
		reality			
			H ₀ = true	H ₀ = false	
	conclusion	H ₀ is not rejected	OK	type II error	
		H ₀ is rejected	type l error	ОК	