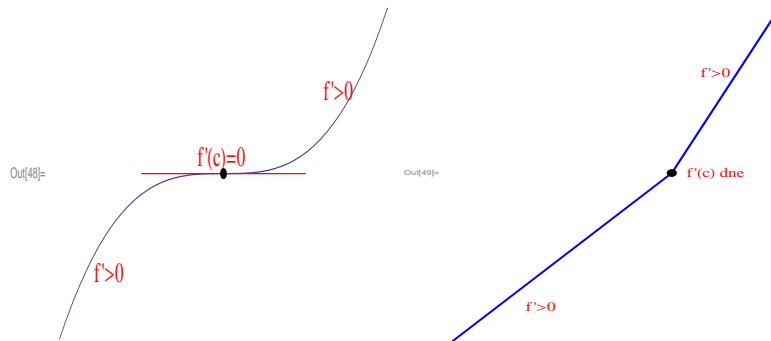


Case 3 Assume that at the critical point $x = c$, the function has neither a minimum nor a maximum. The a typical picture you will get, will be one of the following:



or one of these

