Question 2.25. Given the function f specified by the global input-output rule

$$x \xrightarrow{\ f\ } f(x) = +x^3 - 9x^2 + 15x - 11$$

where is f *concave up*?

Discussion: Since we are being asked for all the input(s), if any, for which "something" is required to be the case (here it is that the *concavity* has to be > 0), this is a GLOBAL