

4

$$\boxed{f\left(\frac{1}{3}\right) = 27\left(\frac{1}{3}\right)^4 + 162\left(\frac{1}{3}\right)^3 - 180\left(\frac{1}{3}\right)^2 + 62\left(\frac{1}{3}\right) - 7} \\ \boxed{= \emptyset}$$

$$\boxed{f'\left(\frac{1}{3}\right) = 110\left(\frac{1}{3}\right)^3 + 490\left(\frac{1}{3}\right)^2 - 360\left(\frac{1}{3}\right) + 62} \\ \boxed{= 0.52 \neq \emptyset}$$

α HAS MULTIPLICITY OF 1