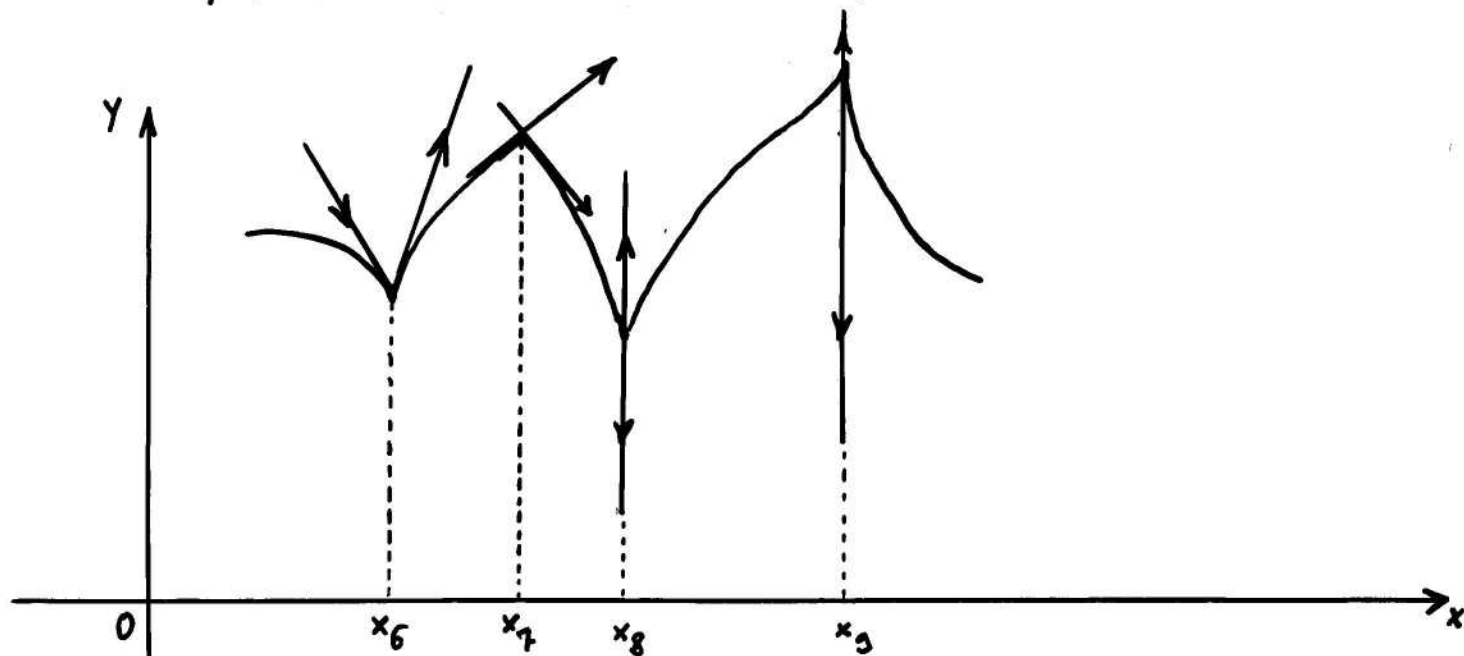


$$f'(x_1) < 0 ; \quad f'(x_2) = 0 ; \quad f'(x_3) > 0$$

$$f'(x_4) = -\infty \quad P(x_4, f(x_4)) \quad \text{PUNTO DI FLESSO}$$

$$f'(x_5) = +\infty \quad Q(x_5, f(x_5)) \quad " \quad "$$



$$f'_-(x_6) < 0 ; \quad f'_+(x_6) > 0 ; \quad f'_-(x_7) > 0 ; \quad f'_+(x_7) < 0 \quad \text{PUNTO ANGOLARE}$$

$$f'_-(x_8) = -\infty ; \quad f'_+(x_8) = +\infty ; \quad f'_-(x_9) = +\infty ; \quad f'_+(x_9) = -\infty \quad \text{CUSPIDE}$$