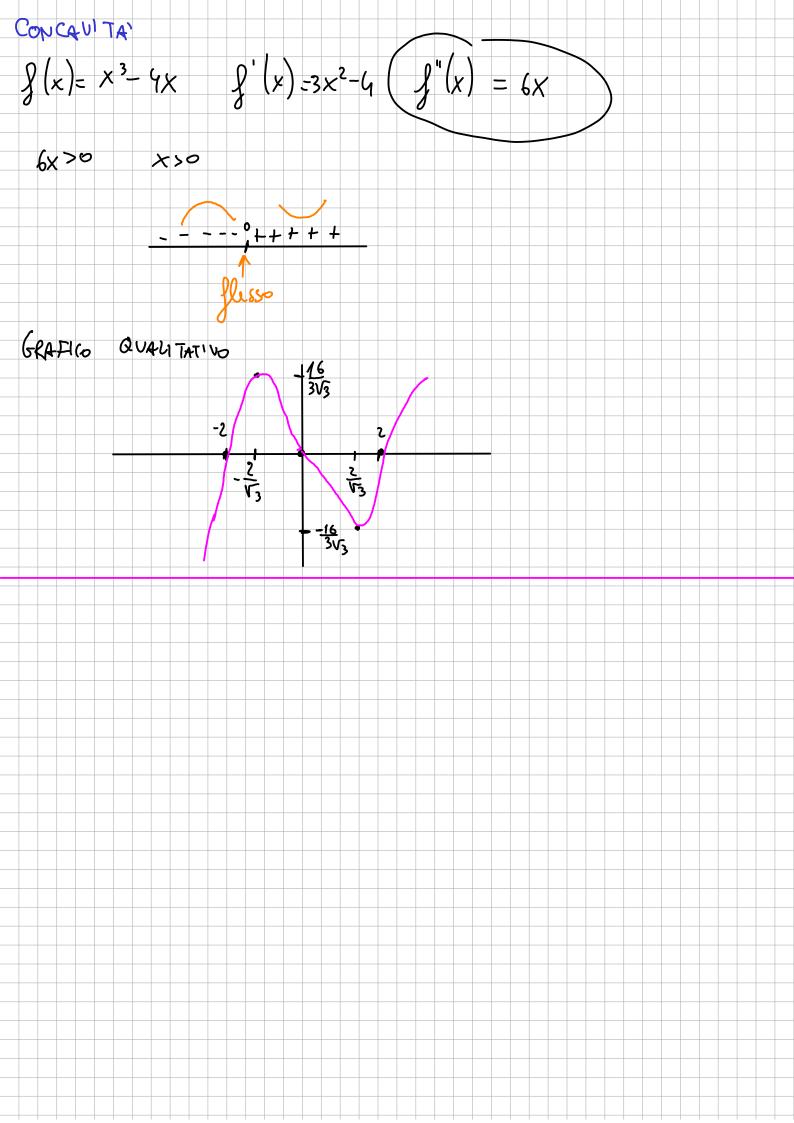
CAZOCCARE LA BERIUATIA.

$$\begin{cases}
(x) = \sqrt{x+2} = (x+2)^{\frac{1}{2}} = \frac{1}{2}(x+2)^{-\frac{1}{2}} = \frac{1}{2} \frac{1}{|x+2|} = \frac{1}{2|x+2|} =$$

S) 
$$g'(x) \Rightarrow 0$$
 $g(x) = x^{5} + 4x$ 
 $g(x) = 3x^{2} + 4$ 
 $g(x) = 3x^{2$ 



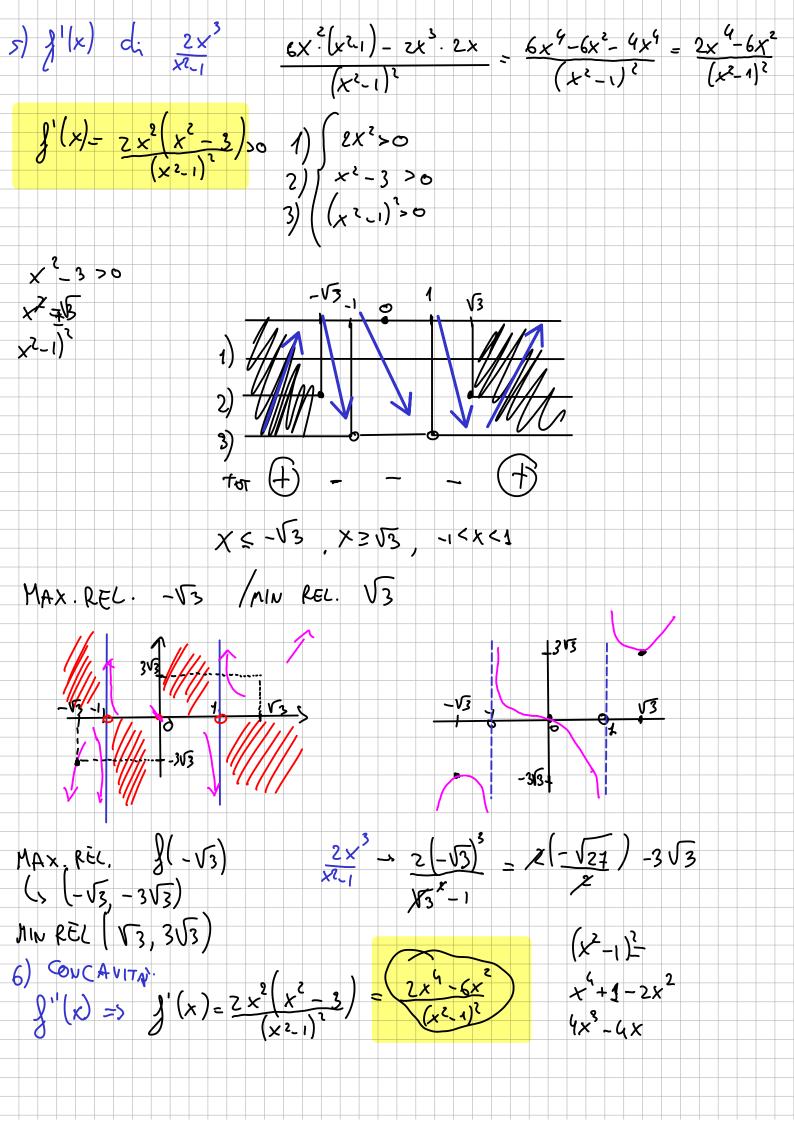
Studier LA Fontione 
$$\int (x) = \frac{2x^3}{x^2-1}$$

1) Dorinio  $x^2-1 \neq 0$   $x \neq 1$   $x \neq -1$ 

2) Simmittie
$$\int (-x) = \frac{2(-x)^3}{x^2-1} = -2x^2 = 0$$

$$\int (-x)^3 = \frac{2(-x)^3}{x^2-1} = -2x^3 = 0$$

$$\int (-x)^3 = -2x^3$$



$$\begin{cases} x^{2} - 12x \\ x^{2} - 13x \\ x^{2} - 12x \\ x^{2} - 13x \\ x^{2} - 12x \\ x^{2} - 12x$$

$$|f(x)| = x^{2} - 3x + 2$$

$$|f(x)| = x^{2} -$$

