APPUNTI DI ANALISI

24 Sollember

1.1

$$O \in = \{x \in \mathbb{R} \mid x^2 \ge 1\} = (-\infty; -1] \cup [1; +\infty) = > \mathbb{F} Sup(E), |nf(E)|$$
 $O \in = \{x \in \mathbb{R} \mid \frac{x-1}{x-2} \le 0\} = [1;2) = > Sup(E) = 2, |nf(E)| = 1 = min(E)$
 $O \in = \{x \in \mathbb{R} \mid \frac{x-1}{x-2} \le 0\} = [nf(E) = min(E) = 0, mon \ E = min(E) =$