Standard typesetting French typesetting (a,b) (a,b)a;b[a;b[$(\frac{1}{2}, \frac{2}{3})$ $(\frac{1}{2}, \frac{2}{3})$ $(\frac{1}{2}, \frac{2}{3})$ [a,b] $(-\infty,b]$ (a,∞) $(a,+\infty)$ [a;b] $]-\infty;b]$ $]\bar{a};\infty[\bar{a};+\infty[$ $]-\infty;\infty[$ $]-\infty;+\infty[$ $(-\infty,\infty)$ $(-\infty,+\infty)$ $(1,2) \cup [2,3) = (1,3)$ $]1;2[\cup [2;3[=]1;3[$ [a;b]]a..b] $]-\infty..+\infty]$ [a;b] (a..b] $(-\infty..+\infty]$