

Re: Scattered sets are G-delta

Source: <http://sci.tech-archive.net/Archive/sci.math/2008-05/msg03619.html>

- *From:* tango <ashu1559@xxxxxxxxxx>
 - *Date:* Sat, 24 May 2008 07:42:06 -0700 (PDT)
-

Hint:

A subset S of \mathbb{R} is scattered iff there is some map $f: \mathbb{R} \rightarrow \mathbb{R}$ such that $S = \{x \mid \lim_{y \rightarrow x} f(y) \text{ is } +\infty\}$.

.