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## finite character

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Author Koro (127) Entry type Definition Classification msc 03E20 A family  ${\mathcal F}$  of sets is of *finite character* if

- 1. For each  $A \in \mathcal{F}$ , every finite subset of A belongs to  $\mathcal{F}$ ;
- 2. If every finite subset of a given set A belongs to  $\mathcal{F}$ , then A belongs to  $\mathcal{F}$ .