

§15.a Convex sets

[2F0]

Definition 15.a.1. [16W]**Remark 15.a.2.** [23P]**Definition 15.a.3.** [16X]

(We note that \emptyset is a convex set, and that every vector subspace or affine subspace of \mathbb{R}^n is convex).

Convex sets enjoy a lot of interesting properties, this one below is just a small list.