



## Definition

The *complex disc* is the set  $\{z \in \mathbf{C} \mid \mathbf{C} \bmod z M 1\}$ . We denote it by  $\mathbf{D}$ , a mnemonic for disc. The *complex unit circle* is the set  $\{z \in \mathbf{C} \mid \mathbf{C} \bmod z = 1\}$ . We denote it by  $\mathbf{T}$ , a mnemonic for torus.



