## Definition: Constant Function in R A constant function is a function f such that there exists an element $C \in \mathbb{R}$ such that $\forall x \in \text{dom}(f)$

A constant function is a function f such that there exists an element  $C \in \mathbb{R}$  such that  $\forall x \in \text{dom}(f)$  f(x) = C