1 Functions

You need to pick a fresh name for your symbol Choose a different set of notation options (variant,lang,arity) You need to pick a fresh name for your symbol Choose a different set of notation options (variant,lang,arity) You need to pick a fresh name for your symbol Choose a different set of notation options (variant,lang,arity)

Definition 1.1 A function $f:A\to B$ is a left-total, right-unique relation in A,B

2 Real Numbers

Definition 2.1 We denote the set of **real numbers** we all know and love with \mathbb{R} .

Definition 2.2 The absolute value |r| of a real number r.