



	(+) associative	$\exists 0$	0 l-annihilates (\times)	0 r-annihilates (\times)	(+) commutative	(+) idempotent	(+) 2-nilpotent	(+) inverses	(\times) associative	$\exists 1$	(\times) commutative	(\times) idempotent	No zero-divisors	(\times) pseudo-inverses	(\times) inverses, except for 0	(\times) l-distributes over (+)	(\times) r-distributes over (+)
(right) seminearring	A	A	A	-	-	-	-	-	A	-	-	-	-	-	-	-	A
(right) nearring	A	A	A	-	-	-	-	A	A	-	-	-	-	-	-	-	A
(right) nearfield	A	A	A	-	F	-	-	A	A	A	-	-	-	F	A	-	A
quasiring	A	A	A	A	-	-	-	-	A	A	-	-	-	-	-	A	A
semiring [rig]	A	A	A	A	A	-	-	-	A	A	-	-	-	-	-	A	A
commutative semiring	A	A	A	A	A	-	-	-	A	A	A	-	-	-	-	A	A
dioid	A	A	A	A	A	A	-	-	A	A	-	-	-	-	-	A	A
nonassociative ring	A	A	A	A	A	-	-	A	-	-	-	-	-	-	-	A	A
pseudoring [rng]	A	A	F	F	A	-	-	A	A	-	-	-	-	-	-	A	A
(ring-theoretic) domain	A	A	F	F	A	-	-	A	A	-	-	-	A	-	-	A	A
(unital) ring	A	A	F	F	A	-	-	A	A	A	-	-	-	-	-	A	A
von Neuman regular ring	A	A	F	F	A	-	-	A	A	A	-	-	-	A	-	A	A
division ring / skew-field	A	A	F	F	A	-	-	A	A	A	-	-	F!	F	A	A	A
Boolean ring	A	A	F	F	A	-	A/F?	A	A	A	F	A	-	-	-	A	A
commutative ring	A	A	F	F	A	-	-	A	A	A	A	-	-	-	-	A	A
integral domain	A	A	F	F	A	-	-	A	A	A	A	-	A	-	-	A	A
field	A	A	F	F	A	-	-	A	A	A	A	-	F	F	A	A	A