$(90^\circ - \theta)$	$(90^\circ + \theta)$
$\sin(90^\circ - \theta) = +\cos\theta$	$\sin(90^\circ + \theta) = +\cos\theta$
$\cos(90^\circ - \theta) = +\sin\theta$	$\cos(90^\circ + \theta) = -\sin\theta$
$\tan(90^\circ - \theta) = +\cot\theta$	$\tan(90^\circ + \theta) = -\cot\theta$
$\cot(90^\circ - \theta) = +\tan\theta$	$\cot(90^\circ + \theta) = -\tan\theta$
$\sec(90^\circ - \theta) = +\operatorname{cosec}\theta$	$\sec(90^\circ + \theta) = -\operatorname{cosec}\theta$
$\operatorname{cosec}(90^\circ - \theta) = +\sec\theta$	$\operatorname{cosec}(90^\circ + \theta) = +\sec\theta$

$(180^\circ - \theta)$	$(180^\circ + \theta)$
$\sin(180^\circ - \theta) = +\sin\theta$	$\sin(180^\circ + \theta) = -\sin\theta$
$\cos(180^\circ - \theta) = -\cos\theta$	$\cos(180^\circ + \theta) = -\cos\theta$
$\tan(180^\circ - \theta) = -\tan\theta$	$\tan(180^\circ + \theta) = +\tan\theta$
$\cot(180^\circ - \theta) = -\cot\theta$	$\cot(180^\circ + \theta) = +\cot\theta$
$\sec(180^\circ - \theta) = -\sec\theta$	$\sec(180^\circ + \theta) = -\sec\theta$
$\operatorname{cosec}(180^\circ - \theta) = +\operatorname{cosec}\theta$	$\operatorname{cosec}(180^\circ + \theta) = -\operatorname{cosec}\theta$

$(270^\circ - \theta)$	$(270^\circ + \theta)$
$\sin(270^\circ - \theta) = -\cos\theta$	$\sin(270^\circ + \theta) = -\cos\theta$
$\cos(270^\circ - \theta) = -\sin\theta$	$\cos(270^\circ + \theta) = +\sin\theta$
$\tan(270^\circ - \theta) = +\cot\theta$	$\tan(270^\circ + \theta) = -\cot\theta$
$\cot(270^\circ - \theta) = +\tan\theta$	$\cot(270^\circ + \theta) = -\tan\theta$
$\sec(270^\circ - \theta) = -\operatorname{cosec}\theta$	$\sec(270^\circ + \theta) = +\operatorname{cosec}\theta$
$\operatorname{cosec}(270^\circ - \theta) = -\sec\theta$	$\operatorname{cosec}(270^\circ + \theta) = -\sec\theta$

$(360^\circ - \theta)$	$(360^\circ + \theta)$
$\sin(360^\circ - \theta) = -\sin\theta$	$\sin(360^\circ + \theta) = +\sin\theta$
$\cos(360^\circ - \theta) = +\cos\theta$	$\cos(360^\circ + \theta) = +\cos\theta$
$\tan(360^\circ - \theta) = -\tan\theta$	$\tan(360^\circ + \theta) = +\tan\theta$
$\cot(360^\circ - \theta) = -\cot\theta$	$\cot(360^\circ + \theta) = +\cot\theta$
$\sec(360^\circ - \theta) = +\sec\theta$	$\sec(360^\circ + \theta) = +\sec\theta$
$\operatorname{cosec}(360^\circ - \theta) = -\operatorname{cosec}\theta$	$\operatorname{cosec}(360^\circ + \theta) = +\operatorname{cosec}\theta$