

<p><i>START</i></p> <p><i>A is acute and B is obtuse</i></p> <p>$\sin A = \frac{3}{5}, \sin B = \frac{12}{13}$</p>	$\cos A$		$\cos(A + B)$
	$\cos B$		$\cos(A - B)$
	$\sin 2A$		$\tan(A + B)$
	$\sin 2B$		$\tan(A - B)$
	$\sin(A + B)$		$\sec A$
	$\sin(A - B)$		$\sec B$

	$\operatorname{cosec} A$		$\cot(A+B)$
	$\operatorname{cosec} B$		$\cos 2A$
	$\cot A$		$\cos 2B$
	$\cot B$		$\tan 2A$
	$\operatorname{cosec}(A+B)$		$\tan 2B$
	$\sec(A-B)$		<i>FINISH</i>