

Zadatak 6. Popuni sljedeću tablicu:

α	$\sin \alpha$	$\cos \alpha$	$\operatorname{tg} \alpha$	$\operatorname{ctg} \alpha$
$105^{\circ}35'$				
$188^{\circ}9'$				
$-21^{\circ}55'12''$				
$-112^{\circ}2'23''$				

Rješenje. Sve mjere kutova u ovom zadatku zadane su u stupnjevima. Zadatak se rješava pomoću kalkulatora.

α	$\sin \alpha$	$\cos \alpha$	$\operatorname{tg} \alpha$	$\operatorname{ctg} \alpha$
$105^{\circ}35'$	0.96324	-0.28863	-3.58562	-0.27889
$188^{\circ}9'$	-0.14177	-0.98990	0.14321	6.98268
$-21^{\circ}55'12''$	-0.37331	0.92771	-0.40240	-2.48507
$-112^{\circ}2'23''$	-0.92692	-0.37525	2.47015	0.40483