

parameter	value	description
Co ordinates	(3 -5)	A
Co ordinates	(-5 -3)	B
Co ordinates	(3 -1)	C
n^T	(2 8)	AB
c	-34	
n^T	(2 -8)	BC
c	14	
n^T	(-4 0)	AC
c	-12	
Area	16	ΔABC
Angle	75.96	$\angle BAC$
Angle	28.07	$\angle ABC$
Angle	75.96	$\angle ACB$