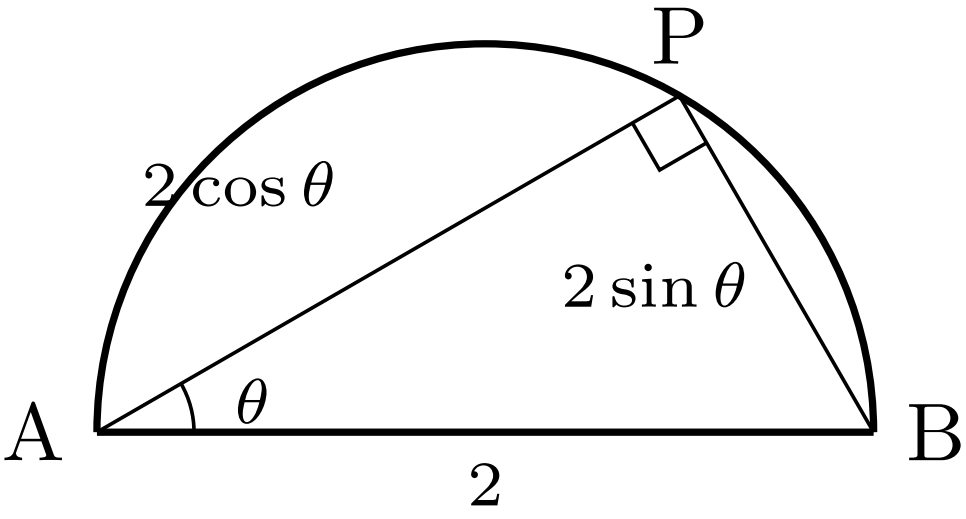

P
$2\cos\theta$
$2\sin\theta$
θ
A
B
2