



## Trigonometry - Quadrant Sign - Quadrant Number to Two Trig Ratios and Signs

1

# I

What are the signs on trig ratios in this quadrant?

A	B
tan → positive	tan → positive
cos → positive	cos → negative

2

# II

What are the signs on trig ratios in this quadrant?

A	B
cos → negative	cos → negative
tan → positive	tan → negative

3

# III

What are the signs on trig ratios in this quadrant?

A	B
cot → negative	cot → positive
cos → negative	cos → negative

4

# IV

What are the signs on trig ratios in this quadrant?

A	B
tan → negative	tan → negative
cos → negative	cos → positive