

Sketch the following graphs

1. $y = \sec(x)$
2. $y = \operatorname{cosec}(x)$
3. $y = \cot x$
4. $y = \sec(-x)$
5. $y = \operatorname{cosec}(-x)$
6. $y = \cot(-x)$
7. $y = -\cot(x)$
8. $y = -\operatorname{cosec}(x)$
9. $y = -\sec(x)$
10. $y = -\sec(-x)$
11. $y = -\operatorname{cosec}(-x)$
12. $y = -\cot(-x)$