

1.	$y = x $	even
2.	$y = \sqrt{1-x^2}$	even
3.	$y = \sqrt{x}$	neither
4.	$y = 1/x$	odd
5.	$y = \sqrt[3]{x}$	odd
6.	$y = \cos^{-1}(x)$	neither
7.	$y = \cos(x)$	even
8.	$y = \cot(x)$	odd
9.	$y = \csc(x)$	odd
10.	$y = e^x$	neither
11.	$y = \ln(x)$	neither
12.	$y = \sec(x)$	even
13.	$y = \sin^{-1}(x)$	odd
14.	$y = \sin(x)$	odd
15.	$y = \tan^{-1}(x)$	odd
16.	$y = \tan(x)$	odd
17.	$y = \lfloor x \rfloor$	neither
18.	$y = x$	odd
19.	$y = x^2$	even
20.	$y = x^3$	odd