

LECTURE NOTES: §1.2

1. Graph: $y = x$, $y = x^2$, $y = x^3$, $y = x^4$

2. Graph: $y = \sqrt{x}$, $y = \sqrt[3]{x}$, $y = \sqrt[4]{x}$, $y = \sqrt[5]{x}$

3. Graph $y = 1/x$, $y = 1/x^2$, $y = 1/x^3$, $y = 1/x^4$

4. Graph $y = 6 - \frac{1}{2}x$

5. Graph $y = \sin x$, $y = \cos x$, $y = \tan x$.

6. Graph $y = |x|$, $y = |\sin x|$