

Homework

Section 1.5 (page 44): 2 - 24 even (12 points)

2	14
4	16
6	18
8	20
10	22
12	24

Notes

Graphing Inverse Functions

Method

- Convert the function $f(x)$ to a parametric function.
 - Set $x = t$
 - Set $y = f(t)$
 - Set domain interval equal to domain of $f(x)$
- Calculate the inverse of the parametric function.
 - Switch x and y
- Graph the inverse of the parametric function.
 - Set the calculator to parametric mode
 - Enter $x = f(t)$ and $y=t$
 - In the window options, set the values for $tmin$ and $tmax$
 - Press the button.

Notes

Class Work

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Notes