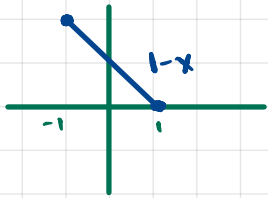


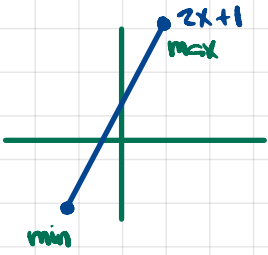
3.5 Maximum/Minimum

1

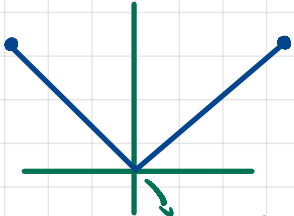


min and max at endpoints

2

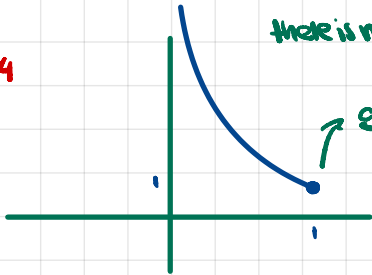


3



two global maxima at endpoints

4

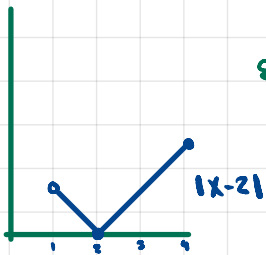


there is no local or global maximum

global min

$1/\sqrt{x}$

5



global min and max

6

