Fill in the blanks with:

>0 (positive), <0 (negative),

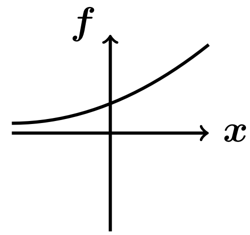
$\nearrow$ (increasing), $\searrow$ (decreasing),

$\cup$ (concave up), $\cap$ (concave down).

f > 0

f' > 0 and so f $\nearrow$

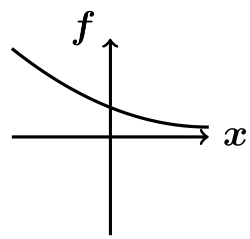
f'' > 0 and so f' $\nearrow$ and so f $\cup$



f ____

f' ____ and so f ____

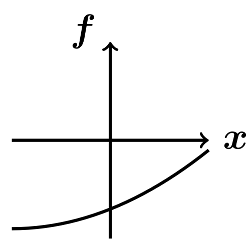
f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

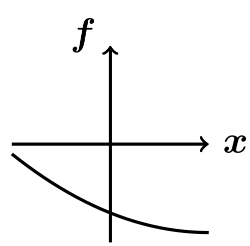
f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

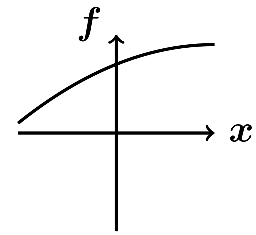
f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

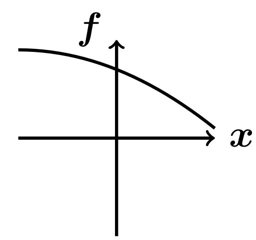
f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

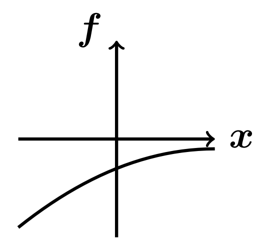
f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

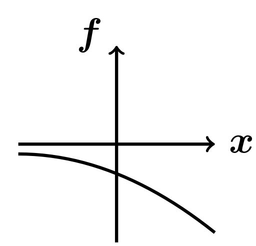
f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

f'' ____ and so f' ____ and so f ____



Fill in the blanks with:

>0 (positive), <0 (negative),

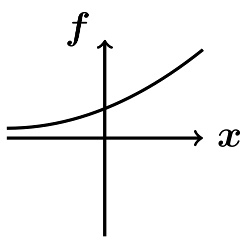
↗ (increasing), ↘ (decreasing),

$\cup$ (concave up), $\cap$ (concave down).

f > 0

f' > 0 and so f ↗

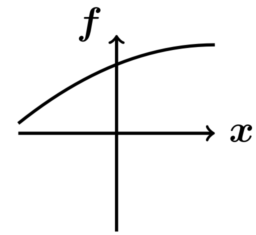
f'' > 0 and so f' ↗ and so f $\cup$



f ____

f' ____ and so f ____

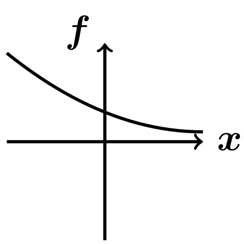
f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

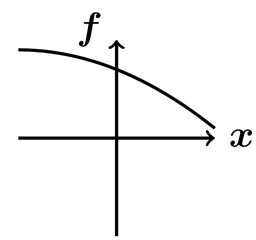
f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

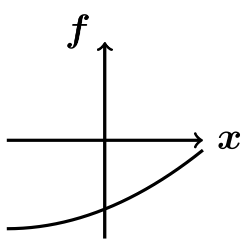
f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

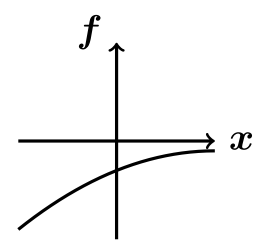
f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

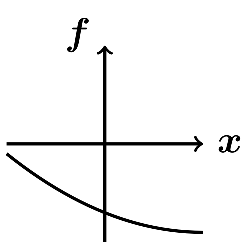
f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

f'' ____ and so f' ____ and so f ____



f ____

f' ____ and so f ____

f'' ____ and so f' ____ and so f ____