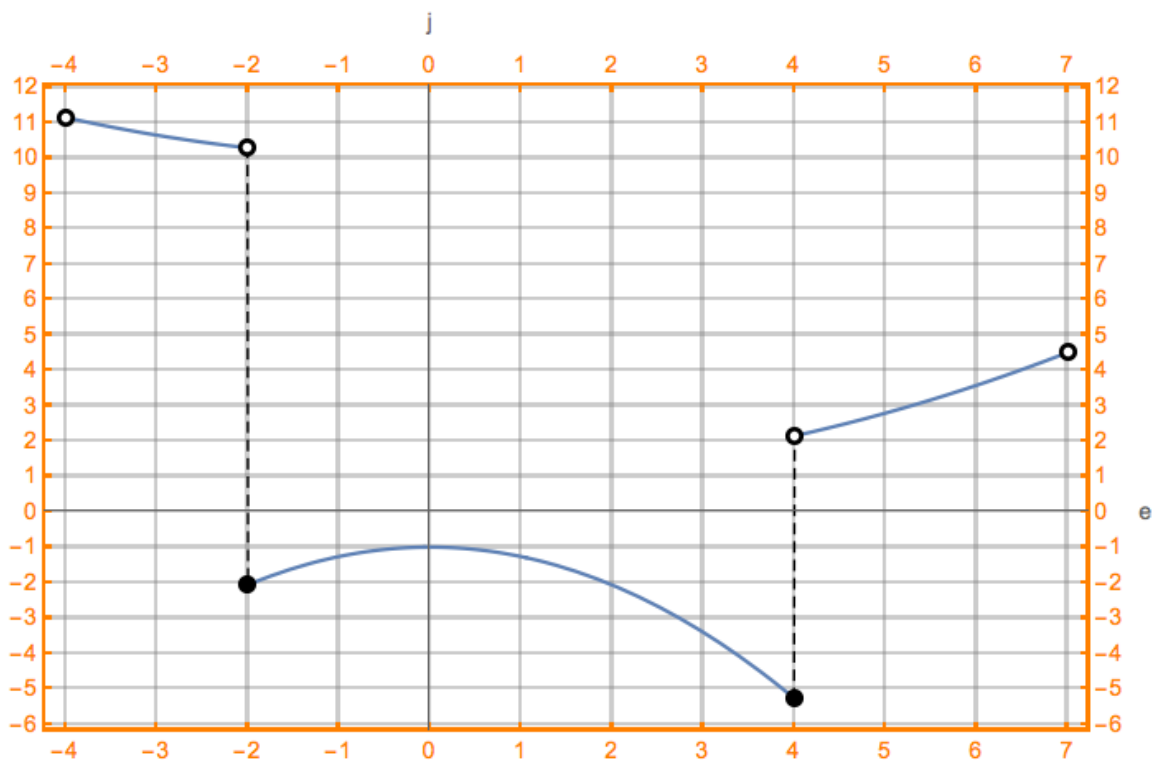


5. Which Min/Max choice matches the following plot:



local min  $x=-2,4$   
 local max  $x=0$   
 global min  $x=4$   
 global max  $x=7$

local min  $x=-2,4$   
 local max  $x=\text{None}$   
 global min  $x=4$   
 global max  $x=\text{None}$

local min  $x=-2,4$   
 local max  $x=0$   
 global min  $x=4$   
 global max  $x=\text{None}$

local min  $x=-2,4$   
 local max  $x=0$   
 global min  $x=4$   
 global max  $x=-4$

**Solution**