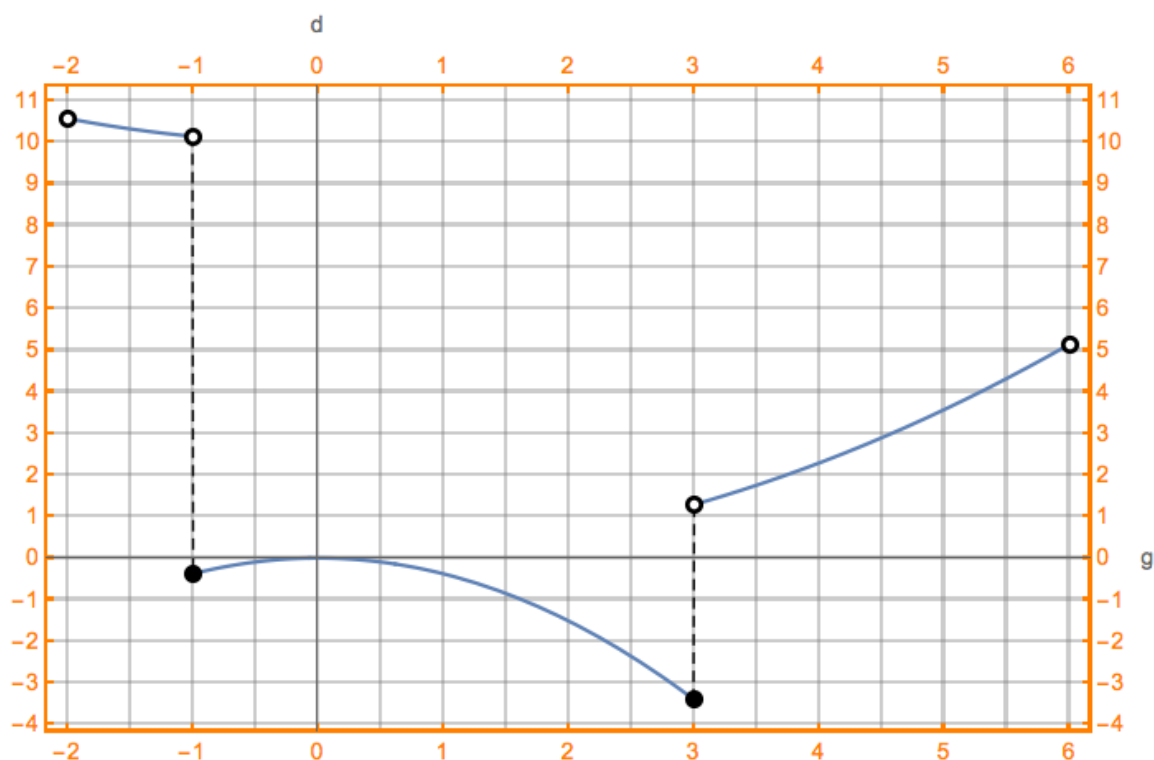


8. Which Min/Max choice matches the following plot:



local min  $x = -1, 3$   
local max  $x = 0$   
global min  $x = 3$   
global max  $x = 6$

local min  $x = -1, 3$   
local max  $x = \text{None}$   
global min  $x = 3$   
global max  $x = \text{None}$

local min  $x = -1, 3$   
local max  $x = 0$   
global min  $x = 3$   
global max  $x = \text{None}$

local min  $x = -1, 3$   
local max  $x = 0$   
global min  $x = 3$   
global max  $x = -2$

**Solution**