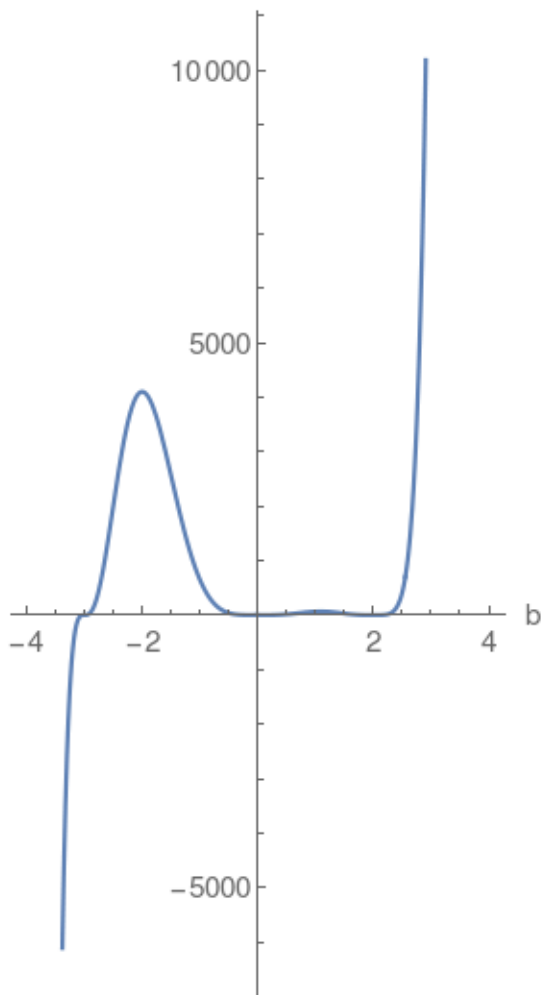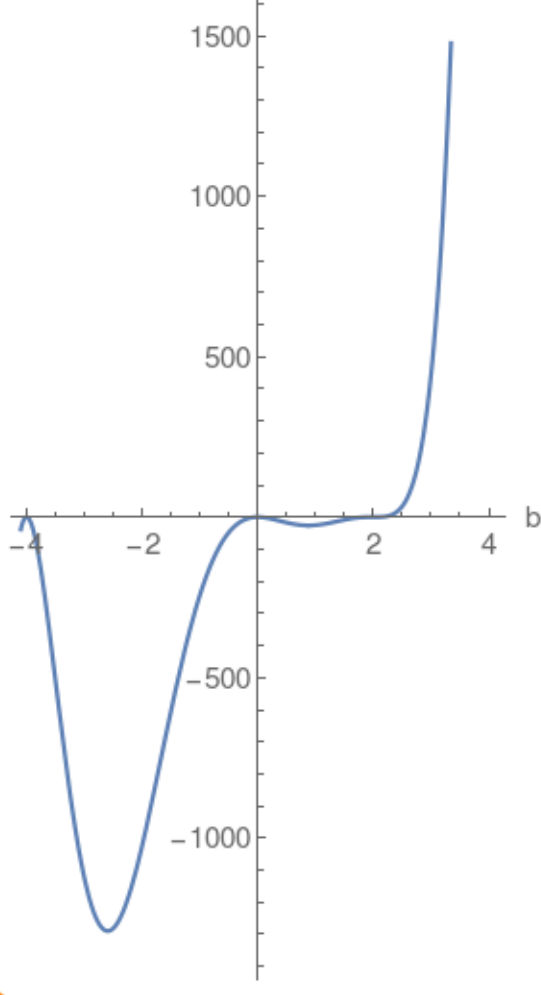## 2. Which polynomial-graph matches?
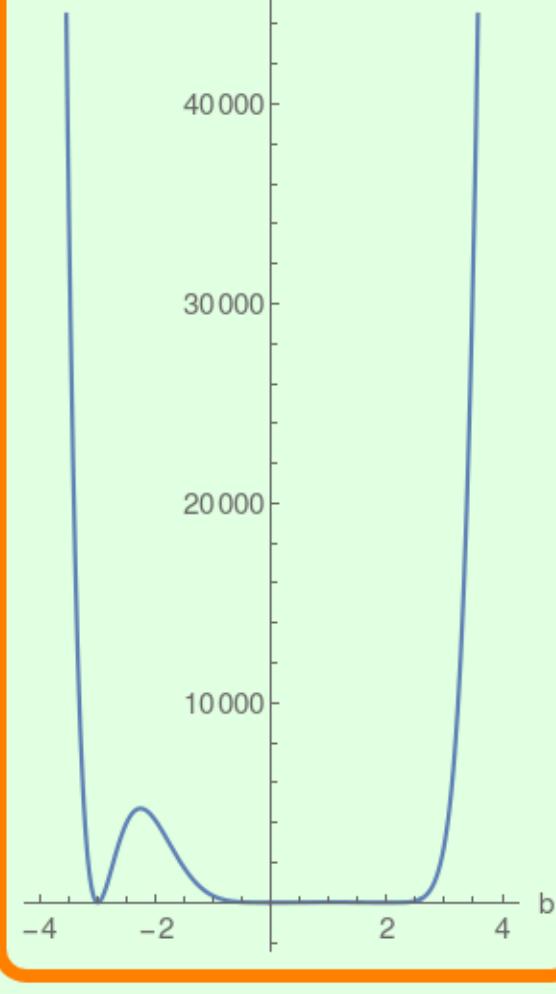

$(b-2)^3\, b^3\, (b+3)^3$
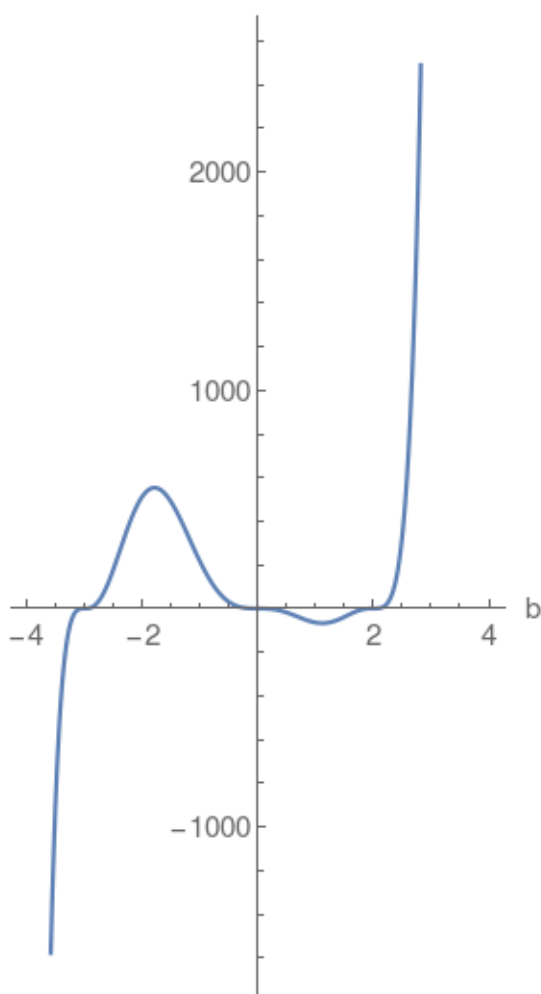

$(b-2)^4\, b^4\, (b+3)^3$

$(b-2)^4\, b^4\, (b+3)^2$

$(b-2)^3\, b^2\, (b+4)^2$

Solution

$(b-2)^4\, b^4\, (b+3)^2$