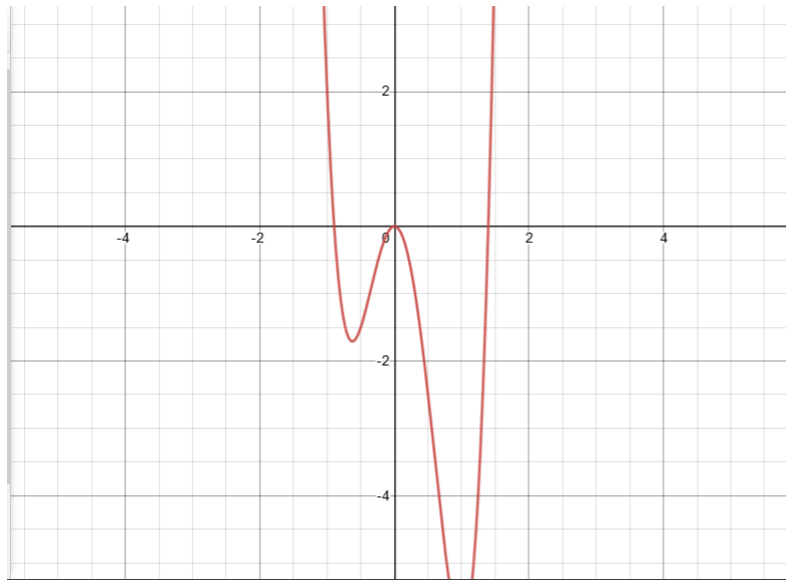


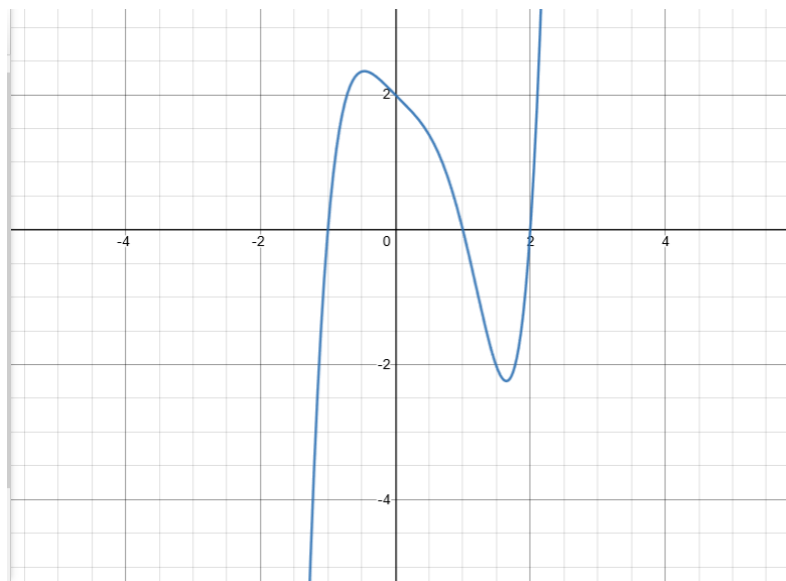
Answers:

1) $LC: 8, D: 4$



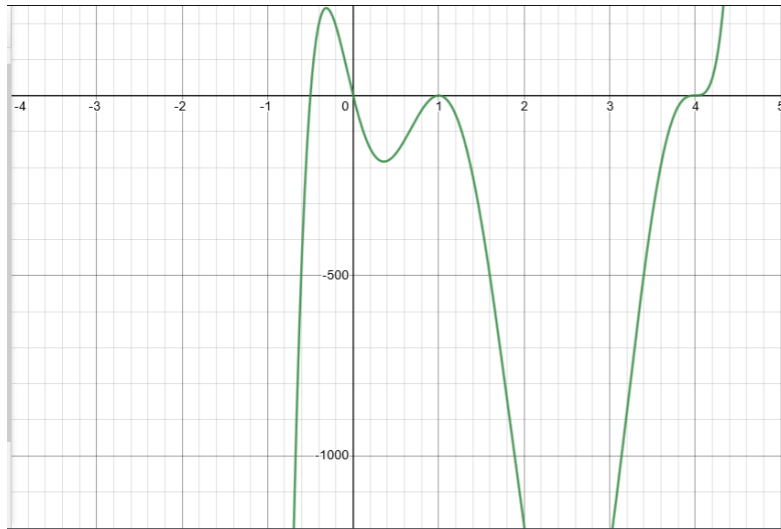
a)

2) $LC: 1, D: 5$



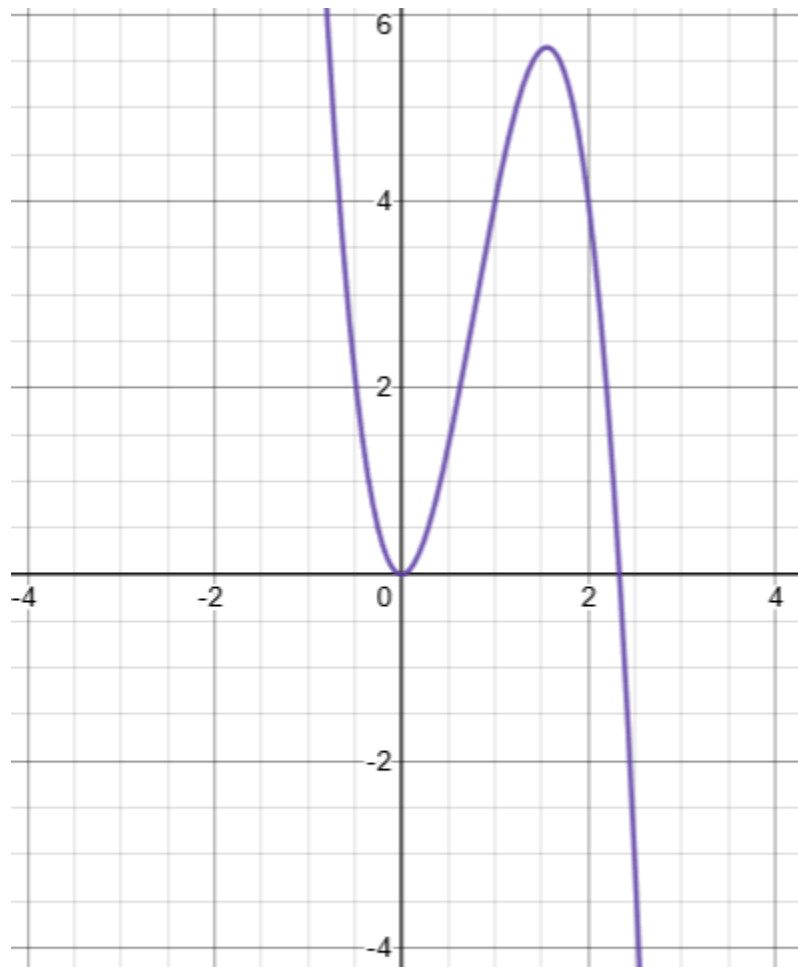
a)

3) $LC: 30, D: 7$



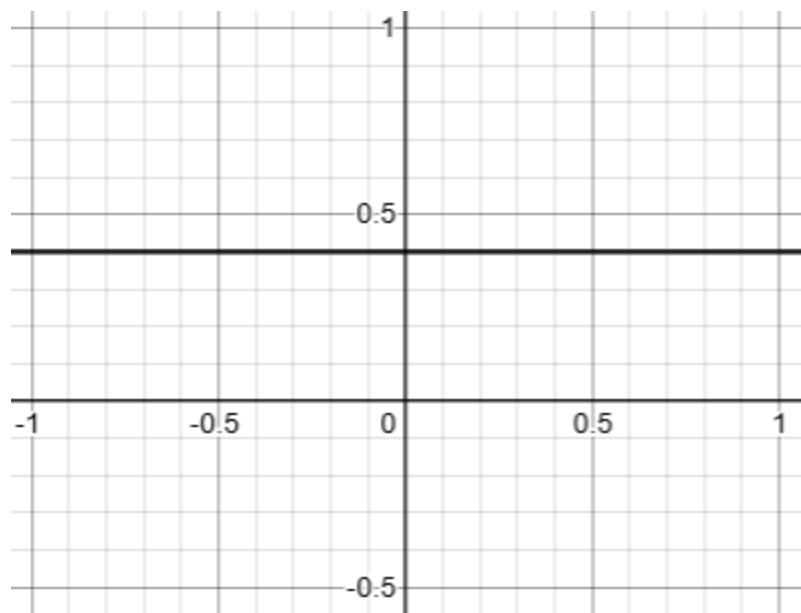
a)

4) $LC: -3$, $D: 3$



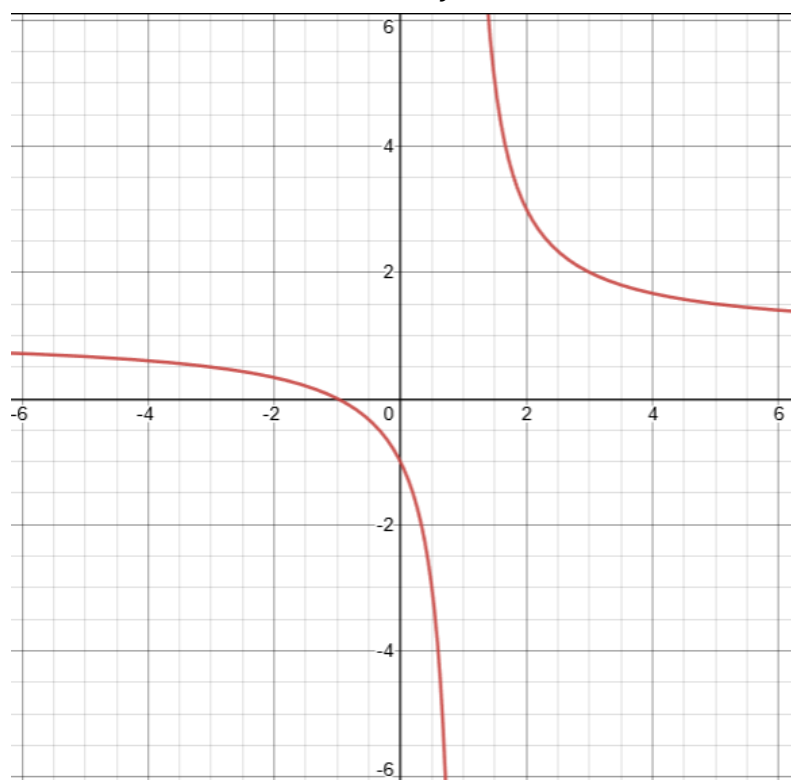
a)

5) $C.PTS: --$, $ASYMP: --$ (trick question, sorry)



a)

6) *C. PTS*: $x = -1$, *ASYMP*: $x = 1$, $y = 0$



a)

7) *C. PTS*: $x = -1, -2, 3$, *ASYMP*: $x = 1$, $y = 0$

a)

