Which of the following is the Quotient of
$$-3e^6 + 21e^4 + 4e^3 - 36e^2 - 33e - 2$$
 divided by $-(2-e)^2e^3 + (3e^3) + (12e^2) + (15e) + (8e) + (12e^2) + (15e) + (15e) + (12e^3) + (12e^3$

 $+((-8e^{2})) + (32e^{2}) + (-32e)$ $+(-8e^{2}) + (-e) + (-2)$ Coefficient list:

{3, 12, 15, 8}