Which of the following is the remainder of -2 d^3 - d^2 - d - 3 divided by d - 1

$$+(-2 d^2) + (-3 d) + (-4)$$

$$+\;(\,-\,3\,)\;d^2 \qquad +\;(\,-\,1\,)\;d \qquad +\;(\,-\,3\,)$$

$$+ (3 d)$$

 $+ (-4) d + (-3)$