15 NO 3楼起138 DATE 2024 . 12 建翠翠和 三 裁数1694 /2 f(x) = (x2+1)(cx+d)+(-x-1) f(x) = (x-1) (ax+b) + (x+2) = 3 = 2(c+d) - 2 = 3 = 2(-c+d) $= ) \begin{cases} 2ct^2d = 5 \\ -2ct^2d = 1 \end{cases} = ) \begin{cases} d = \frac{2}{5} \\ c = 1 \end{cases}$ =) f(x) = (x+2) + (-x-1) = x3+3x2+x+= -x-1 = x3+3x2+ = #