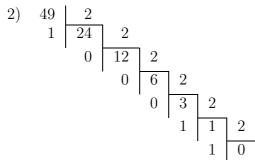
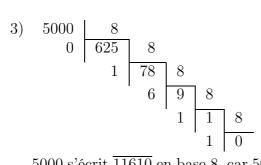
47 s'écrit $\overline{1202}$ en base 3, car $47 = 1 \cdot 3^3 + 2 \cdot 3^2 + 0 \cdot 3^1 + 2 \cdot 3^0$.



49 s'écrit $\overline{110001}$ en base 2, car $49 = 1 \cdot 2^5 + 1 \cdot 2^4 + 0 \cdot 2^3 + 0 \cdot 2^2 + 0 \cdot 2^1 + 1 \cdot 2^0$



5000 s'écrit $\overline{11610}$ en base 8, car $5000 = 1 \cdot 8^4 + 1 \cdot 8^3 + 6 \cdot 8^2 + 1 \cdot 8^1 + 0 \cdot 8^0$.