$$rc_i = egin{cases} 1 & ext{if } i = 1 \ 2 \cdot rc_{i-1} & ext{if } i > 1 ext{ and } rc_{i-1} < 80_{16} \ (2 \cdot rc_{i-1}) \oplus 11 ext{B}_{16} & ext{if } i > 1 ext{ and } rc_{i-1} \geq 80_{16} \end{cases}$$