$a_n = ((\operatorname{reverse}(\operatorname{num_digits}(((n-a_{n-2})-a_{n-1}))) + 1) - \operatorname{num_digits}(\operatorname{reverse}(\min(a_{n-1}, a_{n-2}, n))))) + 1) - \operatorname{num_digits}(\operatorname{reverse}(\min(a_{n-1}, a_{n-2}, n)))))) + 1) - \operatorname{num_digits}(\operatorname{reverse}(\min(a_{n-1}, a_{n-2}, n))))) + 1) - \operatorname{num_digits}(\operatorname{reverse}(\min(a_{n-$