Math Logic: Model Theory & Computability Lecture 28

We can kinely powe:
Then. The set of competendels function is deside under prinitive recursion.
Proof. By the Dedetied analysis of prinitive recursion, it

$$(+1)^{m} = g(z)$$

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 $(+1)^$

(b)
$$\int bit(0) = C_0^{\circ}$$

 $\int bit(u) = \int c_1^{\circ}(u, bit(u))$ and $\overline{bit}(u) = \int u$ or $\int \overline{bit}(0) = C_1^{\circ}$
 $\int bit(u+1) = C_1^{\circ}(u, bit(u))$
(c) $\int a_1(a,b) = \overline{bit}((a-b) + (b-a))$ and $\int a_2(a,b) = \overline{bit}(a-b)$.