

To complete the treatment of Brother Alfred's question, it must be noted that, if $n = 1$ or 2 , $F_n = 1$ and so divides F_m , yielding a residue of $F_0 = 0$. And if m or n is negative, the well-known relation

$$F_{-t} = (-1)^{t-1} F_t,$$

which was used in the derivation of (4), shows that the residue is still $\pm F_s$.

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CORRECTED FACTORIZATIONS OF FIBONACCI NUMBERS

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Kraitchik's table of factors of the Fibonacci numbers (*Recherches sur la Theorie des Nombres*, " p. 77-79) contains at least two errors, as follows:

(u_n denotes n^{th} Fibonacci number, as in Kraitchik)

n	u_n	Kraitchik's Factorization	Correct Factorization
57	365, 435, 296, 162	$2 \cdot 37 \cdot 113 \cdot 4371901$	$2 \cdot 37 \cdot 113 \cdot 797 \cdot 54833$
67	44, 945, 570, 212, 853	prime	$269 \cdot 116849 \cdot 1429913$

Note: in the factorization of u_{57} , $797 \cdot 54833 = 43701901$, not 4371901
Have these errors been pointed out elsewhere?