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# On Mullin's second sequence of primes

Andrew R. Booker

(Submitted on 17 Jul 2011)

We consider the second of Mullin's sequences of prime numbers related to Euclid's proof that there are infinitely many primes. We show in particular that it omits infinitely many primes, confirming a conjecture of Cox and van der Poorten.

Comments: 8 pages

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