Title: An estimate for the length of an arithmetic progression the product of whose terms is almost square
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Erdős conjectured that

$$
\begin{equation*}
n(n+d) \ldots(n+(k-1) d)=y^{2} \tag{1}
\end{equation*}
$$

in positive integers $n, k \geq 3, d>1, y$ with $\operatorname{gcd}(n, d)=1$, implies that $k$ is bounded by an absolute constant. Shorey and Tijdeman [16] showed that (1) implies that $k$ is bounded by an effectively computable number depending only on $\omega(d)$, the number of distinct prime divisors of $d$. In this paper, an explicit bound for $k$ in terms of $\omega(d)$ is presented.

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