## CORRIGENDUM

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I am grateful to Professor K. Prachar for pointing out to me that there is a mistake in the proof of Theorem 2 in my paper "On the distribution of primes in short intervals" [*Mathematika*, 23 (1976), 4–9]. The mistake is in the assertion on p. 6 that, if  $1 \le \mu/\lambda < 4$ , the result is trivial. The corrected version reads as follows.

THEOREM 2. For positive constants  $\mu \ge \lambda \ge 1$  with  $\mu/\lambda \ge 4$ , the number of  $n \le N$  for which  $\pi(n+\lambda \log N) - \pi(n) > \mu$  is  $\le Ne^{-C\mu/\lambda}$ , where C is an absolute positive constant.

Whether (for example) the number of  $n \leq N$  for which

 $\pi(n+\lambda\log N)-\pi(n) \leq \lambda$ 

is  $\gtrsim cN$  as  $N \to \infty$ , with a positive constant c independent of  $\lambda$ , is unknown to me.

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Received on the 4th of December, 1980.

[MATHEMATIKA, 28 (1981), 86]