

## ERRATA, VOLUME 17

Harold Widom and Herbert Wilf, *Small eigenvalues of large Hankel matrices*, pp. 338–344.

In the formula for  $\log |A(\rho e^{i\phi})|$  on p. 339 the factor  $1/2\pi$  should be  $1/4\pi$ .

The last formula on p. 344 should read

$$\lambda_N \sim \pi^{3/2}(8 + 6 \cdot 2^{1/2})^{5/2} N^{1/2} (1 + 2^{1/2})^{-4N-9}.$$

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Sam B. Nadler, Jr., *A characterization of the differentiable submanifolds of  $R^n$* , pp. 1350–1352.

The last paragraph of the proof of Theorem 1 should be replaced by:

If  $H = h^{-1}|_{W \cap W'}$ , then  $(W \cap W', H)$  is a coordinate system of  $R^n$  such that  $H(W \cap W' \cap f(U)) = H(W') \cap H(W \cap f(U)) = H(W') \cap H(W \cap f(W)) = H(W') \cap H(W) \cap H(f(W)) = H(W') \cap H(W) \cap H(h(f_0(g(W)))) = H(W') \cap H(W) \cap H(h(I^r)) = H(W') \cap H(W) \cap h^{-1}(W \cap W') \cap I^r$ , where  $I^r = \{(x_1, x_2, \dots, x_n) \in I^n: x_i = 0 \text{ for } r < i \leq n\}$  (note that, since  $W \subset V$  and  $V$  was actually assumed to be a subset of  $U$ ,  $W \subset U$  and thus  $f(W) = h(f_0(g(W)))$ ). Hence, there is a covering of  $f(U)$  by coordinate systems of  $R^n$  of type  $(W \cap W', H)$  such that  $H(W \cap W' \cap f(U))$  is an open subset of  $R^r$ . This proves that  $f(U)$  is a class  $C^1$  differentiable submanifold of  $R^n$  of dimension  $r$ , as defined in [3, p. 15].