

Errata for  
*Real Analysis*  
by Frank Morgan  
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Please send me more!

Preface, line 5: “and that a function with a positive derivative can decrease?”

Page 48, line 1, inside the braces after “min”: “/2” should apply to the whole  $\delta$ , not just the subscript.

Page 71, 16.1. Replace “[ $a, b$ ]” with “an open interval containing [ $a, b$ ]”.

Page 89, line 5. “Test 19.4” should be “Test 19.5”.

Page 99, (2). Inside the integrals for  $A_n$  and  $B_n$ , insert “ $f(x)$ ”.

Page 101, Figure 22.1. The graph at height 0 should extend leftward to  $-\pi$  instead of just to  $-3$ .

Page 115, line 2. Replace “ $R$ ” with “ $r$ ”.

Page 135, Exercise 5. Insert “a multiple of” before “arclength”.

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