CORRIGENDA


Dr. N. M. Stephens of Cardiff has informed me that he has probed (*Bull. London Math. Soc.*, v. 7, 1975, pp. 182–184) that a prime $p$ is congruent if $p \equiv 5$ or $7$ (mod 8). Thus the only merit in my table (*Math. Comp.*, v. 32, 1978), pp. 293–295) lies in leading to explicit representations.

Dr. J. Lagrange of Reims has noticed that the values for $r$ and $s$ for $p = 311$ and for $p = 383$ are not coprime, though this does not prevent explicit representations from being obtained. Since a rerun of the program produced coprime pairs, I cannot now determine how the quoted ones arose.

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Charles Dunham has pointed out to us that the theorem we stated in [1] is not a correct statement of the theorem in [2]. The hypothesis that $Q^*(x)$ not have any sign changes in the span of $X$ was omitted. A partial solution of the characterization problem of (1) has now been given by Leeming and Taylor [3] and a complete solution by Dunham is to appear in [4].


C. M. Lee
F. D. K. Roberts


On page 578, line –4, for 35100 read 35000. In Table 3 on p. 579, the lines
following that for \( x = 20000 \) should read

<table>
<thead>
<tr>
<th>( x )</th>
<th>100 ( g(x)/n(x) )</th>
<th>( n )</th>
<th>100 ( g(x)/n(x) )</th>
<th>( n )</th>
<th>100 ( g(x)/n(x) )</th>
</tr>
</thead>
<tbody>
<tr>
<td>21000</td>
<td>47.72</td>
<td>26000</td>
<td>47.46</td>
<td>31000</td>
<td>47.53</td>
</tr>
<tr>
<td>22000</td>
<td>47.13</td>
<td>27000</td>
<td>47.59</td>
<td>32000</td>
<td>47.71</td>
</tr>
<tr>
<td>23000</td>
<td>47.33</td>
<td>28000</td>
<td>47.54</td>
<td>33000</td>
<td>47.36</td>
</tr>
<tr>
<td>24000</td>
<td>47.73</td>
<td>29000</td>
<td>47.64</td>
<td>34000</td>
<td>47.49</td>
</tr>
<tr>
<td>25000</td>
<td>47.41</td>
<td>30000</td>
<td>47.74</td>
<td>35000</td>
<td>47.34</td>
</tr>
</tbody>
</table>

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