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ERRATA

A PARALLEL WILF ALGORITHM FOR COMPLEX ZEROS OF A POLYNOMIAL

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The procedure given in BIT 21,1 should read:

```
procedure BISECTION; {Input to this procedure: The rectangle R, the tolerance
  eps, number of zeros within R};
  begin1 If side of R > eps then
      begin2 Subdivide as Left/Right or Top/Bottom;
        {approximately — say R1 and R2};
        Trace zeros, if any, on the dividing line; {say m};
        If m < n then
          begin3 Count zeros in R1; {say NR1}; NR2 := (n − m) − NR1
            If R1 has all the zeros then
              BISECTION (R1, eps, NR1)
            else If R2 has all the zeros, then
                BISECTION (R2, eps, NR2)
              else      BISECTION (R1, eps, NR1)
                   and  BISECTION (R2, eps, NR2)
          end3
      end2
    else the n zeros := the centre of R
  end1
end BISECTION;
```

Note: 1. The connective **and** denotes that the two parts can go in parallel.
2. At the start of this procedure the input is an initial square containing all the zeros of $P(z)$.