

```
01  for (i = 0; i < bec; i++)
02  {
03      bi0 = b[i][0];
04
05      if (bi0 == 0.0)
06      {
07          if (!upgrade(b[i][1], b[i][2], &lo, &hi))
08          {
09              return 0;
10          }
11      }
12      else
13      {
14          for (j = i + 1; j < bec; j++)
15          {
16              if (bi0 * b[j][0] < 0.0)
17              {
18                  f0 = bi0 * b[j][1] - b[j][0] * b[i][1];
19                  f1 = bi0 * b[j][2] - b[j][0] * b[i][2];
20
21                  if (bi0 < 0.0)
22                  {
23                      f0 = -f0;
24                      f1 = -f1;
25                  }
26
27                  if (!upgrade(f0, f1, &lo, &hi))
28                  {
29                      return 0;
30                  }
31              }
32          }
33      }
34  }
35
36  return 1;
```