

The Rendezvous Constant Code

```
10 a = rnd(10)+1 : b = rnd(10)+1 : c = rnd(10)+1
20 print "Position of a, b, c ";a,b,c
30 for i = 0 to 10 step 0.1
40 d = sgn(a-i)*(a-i)+sgn(b-i)*(b-i)+sgn(c-i)*(c-i)
50 if d < 15.2 and d > 14.8 then goto 80
60 next i
80 print "rendezvous is ";i
```