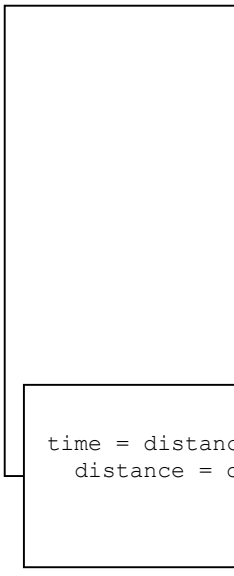
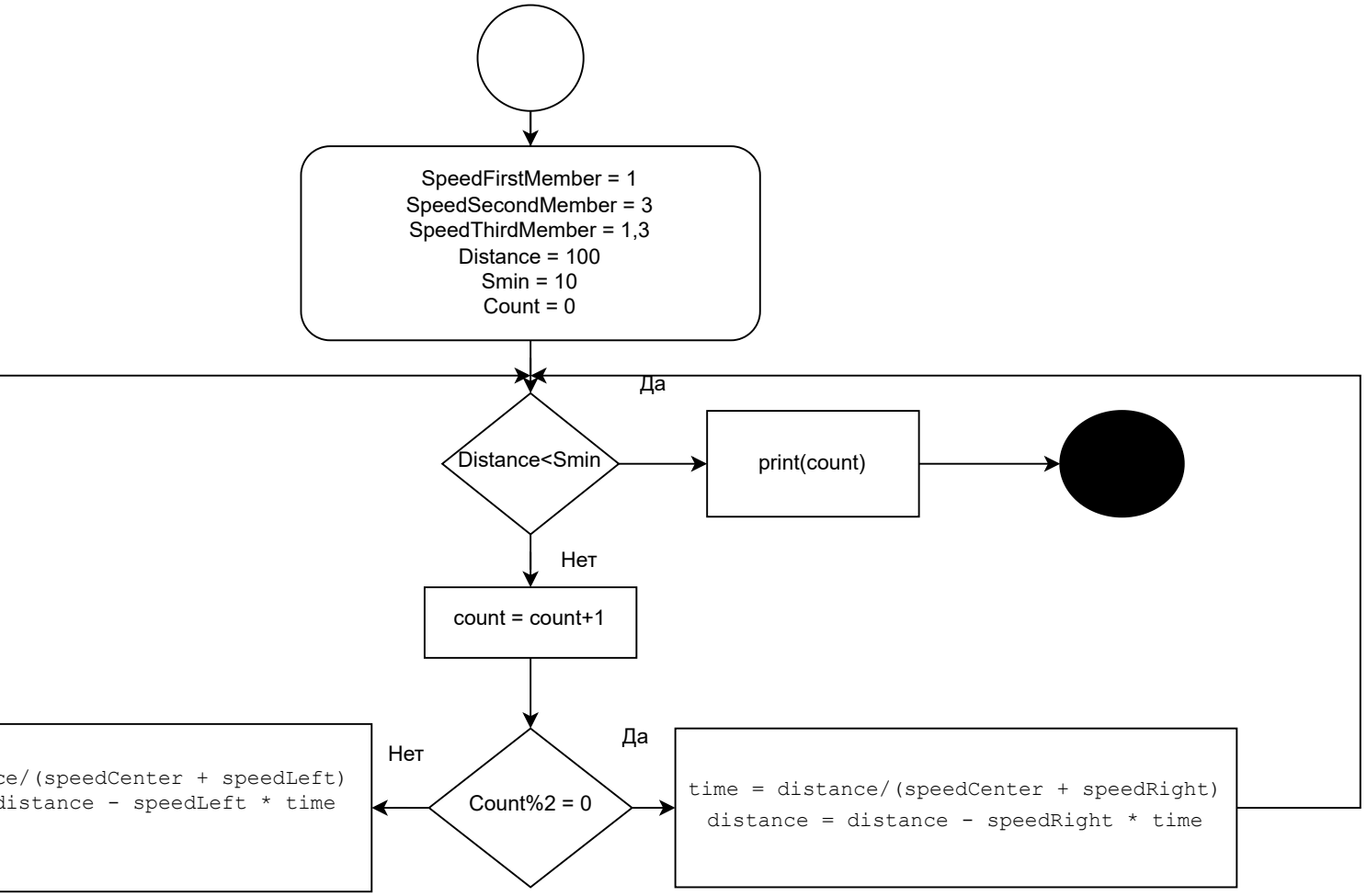

time = distanc
distance = c




```
distance = 12
speedLeft = 2
speedRight = 1
speedCenter = 10
connection = 10
direction = 1
countOfMeeting = 0

while (distance > connection):
 if direction == 1:
  time = distance/(speedCenter + speedRight)
  distance = distance - speedRight * time
  direction = 2
 else:
  time = distance/(speedCenter + speedLeft)
  distance = distance - speedLeft * time
  direction = 1
 countOfMeeting = countOfMeeting + 1
 print(time, ',',distance)
print(countOfMeeting)
```