```
for each (participant) in file [participants.txt]
    set variable (assignment) as a random integer between 1 and 10
    if < 0 < (assignment) < 5 >
        print Participant (participant) is assigned to condition treatment 1

    if < 4 < (assignment) < 9 >
        print Participant (participant) is assigned to condition treatment 2

    if < 8 < (assignment) < 11 >
        print Participant (participant) is assigned to condition control
```