Semaphore: food = 0
Semaphore: Removable = 1
Semaphore: music = 5

Party() {} 

Look: Call; 
int food = 0
CV fordcv;

lock acquire()
while (food <= 0)

take cv = wait()
food--

while (Removable <= 0)
Removable = wait()

Release
while (music <= 0)
music cv = wait()
music--

rem +
Removable cv = signal()
music +
music cv = signal()

Run() 

<end>
food up() food cv > signal()

<end>

<end>