```
Script started on Fri Nov 29 12:01:29 2024 [1m[7m\%[27m[1m[0m[0m[27m[24m]Jkajal@Kajals-nu]]]]]]
MacBook-Pro p3 % [K[?2004hexitbl[2Cz -g os[11Dmake blitz -g os[?2004l
STARTING =========== Initializing Thread Scheduler...
FFFFFFF
num of available dices: 8 P F F F F F F F
num of available dices: 4 P F W F F F F F
num of available dices: 4 F F W F F F F F
num of available dices: 8 P F W F F F F F
num of available dices: 4 P P W F F F F F
num of available dices: 0 P P W W F F F F
num of available dices: 0 P P W W W F F F
num of available dices: 0 P P W W W F W F
num of available dices: 0 F P W W W F W F
num of available dices: 4 F P W W W P W F
num of available dices: 2 F P W W W P W P
num of available dices: 1 F F W W W P W P
num of available dices: 5 F F P W W P W P
num of available dices: 0 W F P W W P W P
num of available dices: 0 W F P W W F W P
num of available dices: 2 W F P W W F W F
num of available dices: 3 W W P W W F W F
num of available dices: 3 W W F W W F W F
num of available dices: 8 W W F P W F W F
num of available dices: 3 W W F P P F W F
num of available dices: 1 W W F P P F P F
num of available dices: 0 W W F P P F P W
num of available dices: 0 W W F P P W P W
num of available dices: 0 W W W P P W P W
num of available dices: 0 W W W F P W P W
num of available dices: 5 W W W F F W P W
num of available dices: 7 W W W F F W F W
num of available dices: 8 P W W F F W F W
num of available dices: 4 P P W F F W F W
num of available dices: 0 P P W W F W F W
num of available dices: 0 P P W W W W F W
num of available dices: 0 P P W W W W W W
num of available dices: 0 F P W W W W W W
num of available dices: 4 F P W W W W W P
num of available dices: 3 F P W W W P W P
num of available dices: 1 F F W W W P W P
num of available dices: 5 F F P W W P W P
num of available dices: 0 W F P W W P W P
num of available dices: 0 W F P W W P W F
num of available dices: 1 W F P W W F W F
```

num of available dices: 3 W F F W W F W F

```
num of available dices: 8 W P F W W F W F
num of available dices: 4 W P F W W F W F
num of available dices: 4 W P F W P F W F
num of available dices: 2 W P F W P F P F
num of available dices: 1 W P F W P F P P
num of available dices: 0 W P F W P W P P
num of available dices: 0 W P W W P W P P
num of available dices: 0 W F W W P W P P
num of available dices: 4 W F W W F W P P
num of available dices: 6 W F W W F W F P
num of available dices: 7 P F W W F W F P
num of available dices: 3 P F W W F W F F
num of available dices: 4 P P W W F W F F
num of available dices: 0 P P W W W W F F
num of available dices: 0 P P W W W W W F
num of available dices: 0 F P W W W W W F
num of available dices: 4 F P W W W W W P
num of available dices: 3 F F W W W W W P
num of available dices: 7 F F W P W W W P
num of available dices: 2 F F W P W P W P
num of available dices: 0 F F W P W P W P
num of available dices: 0 W F W P W P W P
num of available dices: 0 W F W P W P W F
num of available dices: 1 W W W P W P W F
num of available dices: 1 W W W F W P W F
num of available dices: 6 W W W F W F W F
num of available dices: 8 W W W F P F W F
num of available dices: 6 W W W F P F W P
num of available dices: 5 W W W F P F P P
num of available dices: 4 W W W W P F P P
num of available dices: 4 W W W W F F P P
num of available dices: 6 W W P W F F P P
num of available dices: 1 W W P W F F P F
num of available dices: 2 W W P W F P P F
num of available dices: 0 W W P W F P P F
num of available dices: 0 W W P W F P P F
num of available dices: 0 W W P W F P F F
num of available dices: 1 W W P W W P F F
num of available dices: 1 W W F W W P F F
num of available dices: 6 W W F W W F F F
num of available dices: 8 W W F W W F P F
num of available dices: 7 W W F P W F P F
num of available dices: 2 W W W P W F P F
num of available dices: 2 W W W P W P P F
num of available dices: 0 W W W P W P P F
num of available dices: 0 W W W P W P P F
```

```
num of available dices: 0 W W W P W P F F
num of available dices: 1 W W W F W P F F
num of available dices: 6 W W W F P P F F
num of available dices: 4 W W W F P F F F
num of available dices: 6 W W W F P F P F
num of available dices: 5 W W W P P F P F
num of available dices: 0 W W W P F F P F
num of available dices: 2 W W W P F F F F
num of available dices: 3 W W W P F F F F
num of available dices: 3 W W W P F F F F
num of available dices: 3 W W W P F F F F
num of available dices: 3 W W W F F F F F
num of available dices: 8 W W W F P F F F
num of available dices: 6 W W W P P F F F
num of available dices: 1 W W W P F F F F
num of available dices: 3 W W W P F F F F
num of available dices: 3 W W W P F F F F
num of available dices: 3 W W W P F F F F
num of available dices: 3 W W W F F F F F
num of available dices: 8 W P W F F F F F
num of available dices: 4 W P W F F F F F
num of available dices: 4 P P W F F F F F
num of available dices: 0 P F W F F F F F
num of available dices: 4 F F W F F F F F
num of available dices: 8 F F P F F F F F
num of available dices: 3 F F F F F F F F
num of available dices: 8 F F P F F F F F
num of available dices: 3 F F F F F F F F
num of available dices: 8
```

***** A 'wait' instruction was executed and no more interrupts are scheduled... halting emulation! *****

eSnapshot - Waiting customers: 1 Shop seats : 0 - e - e - e - e - e - Barber status : 1 - on seat : |noOne| ; ;

```
C2 came
eSnapshot - Waiting customers: 2 Shop seats : 0 - 2 - e - e - e - Barber status :
1 - on seat : |noOne |_ ; ;
C1 came
eSnapshot - Waiting customers: 2 Shop seats : 0 - 2 - 1 - e - e - Barber status :
1 - on seat : |noOne |_ ; ;
C0 is getting haircut Snapshot - Waiting customers: 2 Shop seats : e - 2 - 1 - e -
e - Barber status : 2 - on seat : |C0 |__ ; ;
C3 came
eSnapshot - Waiting customers: 3 Shop seats: 3 - 2 - 1 - e - e - Barber status:
1 - \text{on seat} : |\text{noOne}|_{\_};;
C2 is getting haircut Snapshot - Waiting customers: 2 Shop seats: 3 - e - 1 - e -
e - Barber status : 2 - on seat : |C2|_{\_};
C4 came
eSnapshot - Waiting customers: 3 Shop seats : 3 - 4 - 1 - e - e - Barber status :
1 - on seat : |noOne |_ ; ;
eSnapshot - Waiting customers: 4 Shop seats: 3 - 4 - 1 - 5 - e - Barber status:
1 - on seat : |noOne |_ ; ;
eSnapshot - Waiting customers: 5 Shop seats : 3 - 4 - 1 - 5 - 6 - Barber status :
1 - on seat : |noOne |_ ; ;
C7 came
C7 left :(
C8 came
C8 left :(
C9 came
C9 left :(
C10 came
C10 left :(
C11 came
C11 left :(
C12 came
C12 left :(
C14 came
```

```
C14 left :(
C15 came
C15 left:(
C1 is getting haircut Snapshot - Waiting customers: 4 Shop seats : 3 - 4 - e - 5 -
6 - Barber status : 2 - on seat : |C1|_{\_;;}
C13 came
eSnapshot - Waiting customers: 5 Shop seats: 3 - 4 - 1 - 5 - 6 - Barber status:
1 - on seat : |noOne |_ ; ;
C16 came
C16 left :(
C17 came
C17 left :(
C18 came
C18 left :(
C19 came
C19 left :(
C3 is getting haircut Snapshot - Waiting customers: 4 Shop seats: e - 4 - 1 - 5 -
6 - Barber status : 2 - on seat : |C3|_{\_;;}
C4 is getting haircut Snapshot - Waiting customers: 2 Shop seats: e - e - 1 - 5 -
6 - Barber status : 2 - on seat : |C4|_{\_};
C5 is getting haircut Snapshot - Waiting customers: 2 Shop seats: e - e - 1 - e -
6 - Barber status : 2 - on seat : |C5 |__ ; ;
C6 is getting haircut Snapshot - Waiting customers: 1 Shop seats: e - e - 1 - e -
e - Barber status : 2 - on seat : |C6 |__ ; ;
C13 is getting haircut Snapshot - Waiting customers: 0 Shop seats : e - e - e - e
- e - Barber status : 2 - on seat : |C13 |_ ; ;
***** A 'wait' instruction was executed and no more interrupts are scheduled...
halting emulation! *****
Done! The next instruction to execute will be: 000EC8: 09000000 ret
Number of Disk Reads = 0 Number of Disk Writes = 0 Instructions Exe-
cuted = 656490 Time Spent Sleeping = 0 Total Elapsed Time = 656490
[1m[7m\%[27m[1m[0m
                        [0m[27m[24m[Jkajal@Kajals-MacBook-Pro p3
[K[?2004heexit[?2004l
```

Script done on Fri Nov 29 12:01:55 2024