

The Equilibrium Equations

1.1.1.1 Systems of Flow

Year; would reference this book

Some very useful means for displaying the behavior of customers

That trickles down pours up

ENERGETIC and ENTHUSIASTIC person collecting background

Man to study such unpleasant phenomena?

Servers With Weekend Availability

1.1.1.2 The Specification and Measure of Queueing Systems.

He gives you another form and turns over an hourglass

Eventually your pencil goes numb and lights go on behind their desk

1.1.2 Some Important Random Processes

1.1.2.1 Birth-Death Processes

I can't feed them

Random masticates

To the one who can't feed them

How did they extract nourishment from her?

1.1.3 Birth-Death Queueing Systems in Equilibrium

1.1.3.1 General Equilibrium Solution

If I starve to death in this line

If I die of patience

Will they wrap me in recycled paper

And pay for my burial out of state money?

1.1.3.2 Discouraged Arrivals

I've been wandering for days

Trying to find the front of the line

The line crosses itself but nobody will let me

There are people on the roof and window ledge

1.1.4 Markovian Queues in Equilibrium

1.1.4.1 Bulk Arrival Systems

The boxes look forward to the end of the conveyorbelt

Where they will be filled sealed stamped delivered

We line this bench uneasily

1.1.4.2 Series-Parallel Stages: Generalizations

Waiting in line is like being old too early

Waiting in line is like falling for a bottomless joke