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Homework 1
Exercise 1:
Let n = 3
Pr run is donated with
            is denoted with
Pe run
             is denoted with
P3 run
For simplicity, let group toughter the following atomic instructions:
            foot (y):= FLAG_LEVEL[y] < 1; AFTER_YOU[1] < >
   fost (2); FLAGLENEL [1] + 1; AFTER YOU [1] + 2; AFTER YOU [1] + 2;
t start
  Pe maces to level 2 and enters in C.s.; Past (3); Post (2); P3 moies to level 2 and enters in C.S.
 Pe mares to lovel 2 and enters in C.s. fast (3); fost (2); Bi mores to level 2 and enters in C.S.
     This occurrence is repeated until prevales up and it can pragress to level 2:
                   BUT THE TIMES IN WICH PA "SLEEP" IS FINITE BUT NOT BOUNDED.
 Exercise 2
    rum is denoted with
              is denoted with
 Pe run
 X \leftarrow 1; Y = L; Y \leftarrow 1; X = 1; X \leftarrow 2; Y \neq L; return (commut); return (about)
                                                                                    tend
totant
   Repeat this run forever, P2 will NEVER RECEIVE COMMIT!
Exercise 3:
Pr run is dented with
Pe run is denoted with
For every rum either Pr or Preceive commit is FALSE!
There exist a run wich contradicts it:
X < 1; Y= 1; Y < 1; X < 2; Y \ \ \ return (about i); X \ \ return (about \)
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