Mohoforhim ASSIGNMENT 4 WINTERS SUZUKI KASA for motual exclusion in a a token passing mechanism COOP import threading def_init_ (soff, id, N, RO) self. N = N self. RQ = RQ defloquest (5 (self)). saf-en-ler (SVI) else while True: if self. RQ[0] ==self.d; self enta. (s() break def enta_CS (self): Print (Rocess & self. id Torte critical section ") SCIF.RQPOP(O) if len (self.RQ) >0: next-process = self. RQ[0] SOF-release token (next process



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1089 1 1 1 1	on (collapent proces).	1.74
Call har	on earnest poses.	
Print ("	s) = hext_process Taken reladed to process Snext_process	7/1
	iden related to proces proces	
Q=[]		
	is (1,5,RQ) For i in range (5)]	- 10
Er .		
for process in pl	ocesses :	
process.r	request_(S():	
		. 9
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P20-0013	115
Date ASSIGNMENT 5 MINITES	Castelli
- MAGUAUD ALL-COTTHM	
The makoua algorithm is a distributed mittal	
exclusion algorithm for synchropizing access to abo	CH.
resources in a compité notueil - Il plondes q	The second secon
mechanism for process to obtain exclusive acce	3 €
to shared resources allowing has to enter	
critical section and perform some tousk-	e a
The algorithm is based on the concept c	ic whent
quoism, which is a subset of the piacess	15 prook
• import threading	
Class Pracess.	
def_init_(self,id, N, RQ, HQ)	
selfid = id	
saf. N = N	
SCIF, RQ=RQ	
SIF. HO= HO	
10	
def report co (self)	
self-Rangond (SCHid)	
-for i in rarge (self, N);	
if il=self, id=	
SOLP. HQ[i] -appoind (self,id)	
while for (self-HQ [self-12]) 2(self-	N-J) =
Pass	Comment of the Commen
self-enter-CS()	
	erale seeklaan virrealisean oo koogses saa
	Here is the contract of the co

