Ejercicios Capitulo 8

	Control of the Contro	Mary and the second of the	
FECHA/		•	
Grupo =	#2 (Cap	8)	
8.1) Jas siguia	entes pregunte	15 se revieren	el abol
Ot 19 Pigora	0.9	Thought F	training it
a) c Que nodo	es la raiz?		
B11/05er/11/		10 500	i i mit a
1. 1. 1. 1. 1.	in the first way	4 350 440	· · /4 / /4
b) c Que son lo	s nodos internos	?	
BI		200	porter for
e distas	1 00 th 00 0	mabo.	1 13 13
	15 2 3 - N	- 1 3- 3 - 5	today to
c) ¿ Cuentos node	os decendiento	-s. tiene e	Le ver
nodo c501		1 AC 155-16	14 14 7
B11 9	1 1 1 1 1 1 1 1		The contract of the contract o
	2.20	6. 46	
t) ¿ (vantos an	(+5/10) JI-ene	el nodo co	016/7
RI 1		1 7	M. Grand
e) à Ciales xn	lus nolos her	manus de	home work
BII grades,			(19 - 10
, , ,	1 9.		V 12 V

	FECHA
(g) à lual es la allura del a	chall I my
F11 4	
	Roberts Described
8.12) Dibuje la representación	
de la sure la evaceción culh	10 100 100 100 100 100 100 100 100 100
"(((5+z) ; (2; y))/((7+9) + (1	(15/2) (1) y8)".
7 (9 17) (6 17)	(Mail sent
	0 24 25 213 7.
and a so of the second	La Indention (18 1
(A)	Very trill and the Colly
	- 1000
(+)	(8) 2 2 1 1 1 1 1 1 1 2 2 1 (8)
(5) (2) (2) (7)	o(5) vo (1 (1) lon (5)
The second of th	T
(2) (9)	(-) (1) (1) (1) (2) (3) (4) (4) (5) (7) (7) (7) (7) (7) (7) (7) $(7$
	(3) (2)

Ejercicios Capitulo 9

9.3) Ove dev	elve code 1	amada a remove Min
		evencia de operaciones
LOT de pri	oridad	the same of the same
	(
Metodo	Beturn Vy	Ne Pronty Queve
Inse, 1 (5,A))	{ (5, A)}
Ins+1+ (4,B))	(5A)3
inject (7, F))	\$ 14,B); (5A)(7,F)3
Insert (1,0)	\	§ (7,D) (4,B)(3,A)(7,F)
remove Un 1)	(1,0)	\$ 14,B) (5,A)(7,E)3
Insert (3,5)	, in the second) {(3,3),(4,B)(5,A)(7F)}
Inself (6,L)		({ (3,5), (4,B) / 5,A) (6,4) 1,x
remove Mn()	(3,5)	1 - { (4,B), (5,A), (GL) (7,E)
12 move Win()	(4,B)	{ 1.5;A) (GL)(7,B)
Inspir 18,6)	1,12)	{ (5,A)(6,L)(7+F)(8,6)
(emoveHing)	(5,A)	({ (6,4)(7,4)(8,6)}
nser + (2, H)		(\$(2,H)(6,4)(7,E)(8,6)}
remove min()	(2,4)	12(6,1)(7,7)(8,6)3
rymove min()	(6,4)	8 (7,4)(8,6)3

	FECHA
	1 acción
(9.3) La ejewaión del algoritmo de	301000
ordenación spre la siguiente sec	vencia
de entrada (22, 75, 36, 44,700,	3, 9 13,
29, 25)	7.
The second secon	000 1. 0 . 000
Sewanie S	Pronty Quevep
Input { (22, 1536, 44, 10, 3, 9, 13, 29, 25)	
	22
Phase 1(a) (15,36,44,10,3,9,13,29,25)	22,75
(b) (136,44,70,3,9,13,29,05)	
(1) (44,70,3,9,13,29,63)	22,15,36
(d) (10,3,9,13,29,25)	22,75,36,44
(2) (3,9,13,29,25)	27,75,36,44,20
(1) (4,3,24,25)	22,15,36,44,10,3
(9) $(13, 29, 25)$ (15) $(129, 25)$	22, 15, 36, 44, 16, 3, 9
(5) (7.5)	22, 15, 36, 44, 10, 3, 9, 13
(1)	22,75,36,44,70,3,913
N == 2 12 12 12 12 12 12 12	(22, 75, 36, 44/10, 3, 9, 13, 19, 25
Phase 2/a) (3)	12, 636, 44, 16, 3, 9, 13, 09, 23
(1) (3,9,10)	22,154,44,199,13,293
(d) (2 a 10 12)	\$ 22,15,36,44,10,13,29,25
(e) (3,9,10,13,16)	22,36,44,29,25
(1) (3,9,10,13,15,22)	36,44,29,25
(9) (3,9,10,13,15,22,25)	36,44,29
(h) (3,9,10,73,15,22,25,29)	
(1) (3 (40) 72 1/ 72 2/ 2/12/	1 44

3,9,10,13, 8,22, 26,24,36

(3,9,10,13,15,22,25,24,36,44) El Líder°

44

()

(9.22) Ilustic	lus pasus de lu eliminación de
Mumada de cola	de prioridad adaptable (+, 18)
	numiento de entrada e(5,A) re
el monton de la	· 119 V/C 9.7.
	(4,0)
(5,A)	(6,2)
(15,5) (9	(F) (7,Q) (20,B)
16,x) (25,J) (74,	(12,1) $(17,5)(13,w)$
2	
Remplazando 5,A	-D 18,A
, and the same of	
	(4, c)
(18,1	A) (6,Z)
(IF)	
(15,15)	(9, F) (7,Q) (20,B)
(16 x) (2(x) (
(16,12) (31)	14, E(12, H) (11, S(13, W)
De Forma ordence	de
De Young Oldence	(1)
6	(4,Q)
(15, 15)	(1211)
(13)	(12,H) (1,Q) (20,B)
(16,x) (25,J)	(19.EXI8A) (12.5) (+2 cm)
(16/2) (3/3)	(14,EX18,A) (17,5) (+3,W)