

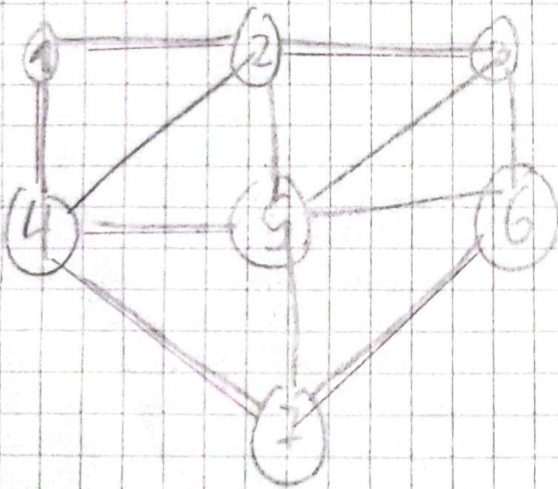
Clase 1 - 2 Bimestre

n = 189

CONS C [100, 25, 10, 5, 1]

C	C	X	Conjuntos
100, 25, 25, 25	0	100	$100 \leq 189$
10, 11, 1, 1	100	25	$100 + 25 \leq 189$
	125	25	$125 + 25 \leq 189$
	150	25	$150 + 25 \leq 189$
	175	25	$175 + 10 \leq 189$
	185	10	$185 + 1 \leq 189$
	186	1	$186 + 1 \leq 189$
	187	1	$187 + 1 \leq 189$
	188	1	$188 + 1 \leq 189$

Grupos



$$N = \{1, 2, 3, 4, 5, 6, 7\}$$

$$A = \{1, 2\}, \{2, 3\}, \{1, 4\}, \{2, 4\}, \{2, 5\}, \{3, 5\}, \{3, 6\}, \{4, 5\}, \{4, 7\}, \{5, 6\}, \{5, 7\}, \{6, 7\}$$

$$n = 7$$

$$7 \neq 0$$

C	Componente U	Componente V	Conjuntos	T
1. {1, 2}	{1}	{2}	{1, 2}, {3}, {4}, {5}, {6}, {7}	1
2. {2, 3}	{1, 2}	{3}	{1, 2}, {3}, {4}, {5}, {6}, {7}	2
3. {4, 5}	{4}	{5}	{1, 2, 3}, {4}, {5}, {6}, {7}	3

e	comp II	comp V	Conjuntos	T
$\{6, 7\}$	$\{6\}$	$\{7\}$	$\{1, 2, 3\}, \{4, 5\}, \{6, 7\}$	
$\{1, 4\}$	$\{1, 2, 3\}$	$\{4, 5\}$	$\{1, 2, 3, 4, 5\}, \{6, 7\}$	$\{1, 4\}$
$\{2, 5\}$	$\{1, 2, 3, 4, 5\}$	$\{1, 2, 3, 4, 5\}$	X	X
$\{4, 7\}$	$\{1, 2, 3, 4, 5\}$	$\{6, 7\}$	$\{1, 2, 3, 4, 5, 6, 7\}$	$\{4, 7\}$

$$T = \{1, 2\}, \{2, 3\}, \{4, 5\}, \{6, 7\}, \{1, 4\}, \{4, 7\}$$