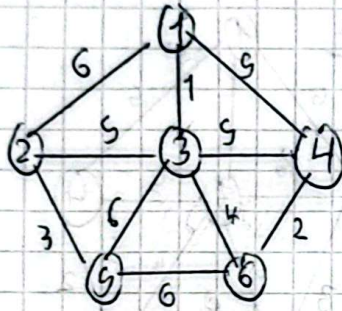


Taller en Clase

Nombre: John Paul Santama Saritama

-Dado el siguiente grafo, obtenga el prim

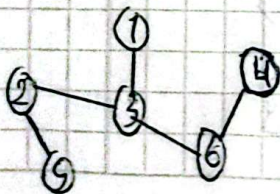


$$N = \{1, 2, 3, 4, 5, 6\}$$

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

T	B	N \ B	e
$\{ \}$	$\{6\}$	$\{1, 2, 3, 4, 5\}$	$\{6, 4\}$
$\{6, 4\}$	$\{6, 4\}$	$\{1, 2, 3, 5\}$	$\{6, 3\}$
$\{6, 4\}, \{6, 3\}$	$\{6, 4, 3\}$	$\{1, 2, 5\}$	$\{3, 1\}$
$\{6, 4\}, \{6, 3\}, \{3, 1\}$	$\{6, 4, 3, 1\}$	$\{2, 5\}$	$\{3, 2\}$
$\{6, 4\}, \{6, 3\}, \{3, 1\}, \{3, 2\}$	$\{6, 4, 3, 1, 2\}$	$\{5\}$	$\{2, 5\}$
$\{6, 4\}, \{6, 3\}, \{3, 1\}, \{3, 2\}, \{2, 5\}$	$\{6, 4, 3, 1, 2, 5\}$	$\{ \}$	$\{ \}$

R:



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