Q2

qwrx21

April 12, 2019

Initial Table

	A	B	C	D	E	F
A	0	$\underline{15}$	24	29	25	37
B	15	0	32	31	23	43
C	24	32	0	30	43	49
D	29	31	30	0	45	57
E	25	23	43	45	0	55
F	37	43	49	57	55	0

1st reduction

	Z_2	C	D	E	F
Z_2	0	28	30	$\underline{24}$	40
C	28	0	30	43	49
D	30	30	0	45	57
E	24	43	45	0	55
F	40	49	57	55	0

2nd reduction

	Y_3	C	D	F
Y_3	0	33	35	45
C	33	0	$\underline{30}$	49
D	35	30	0	57
F	45	49	57	0

3rd reduction

	Y_3	X_2	F
Y_3	0	$\underline{34}$	45
X_2	34	0	53
F	45	53	0

4th reduction

	W_5	F
W_5	0	48.2
F	48.2	0

Tree

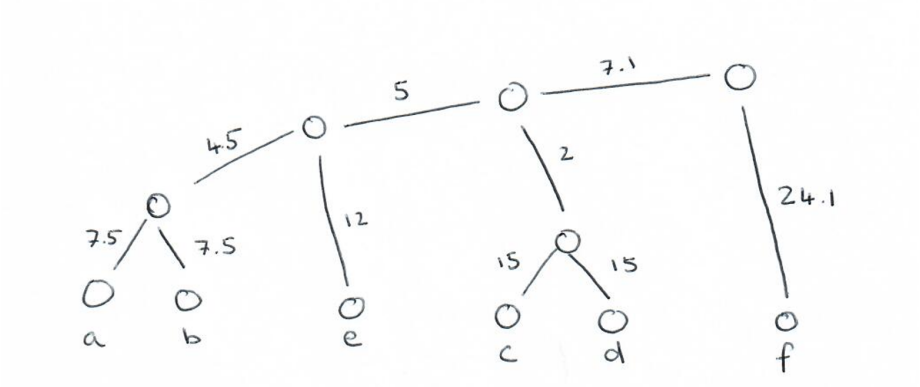

Figure 1: Tree