1 Data

Missions	Pickup TW		Delivery TW	
M_1	$00:01:09$	$00:03:17$	$00:03:52$	$00:06:00$
M_2	$00:01:32$	$00:04:10$	$00:04:35$	$00:06:47$
M_3	$00:07:10$	$00:09:52$	$00:09:14$	$00:12:20$

Vehicle	AVG Speed (km/h)
V_1	20
V_2	25

$$F_1 = F_2 = 1$$

Origin	Destination			
	$Depot$	M_1	M_2	M_3
$Depot$	0	173	334	328
M_1	347	306	642	636
M_2	344	317	413	407
M_3	348	399	399	396

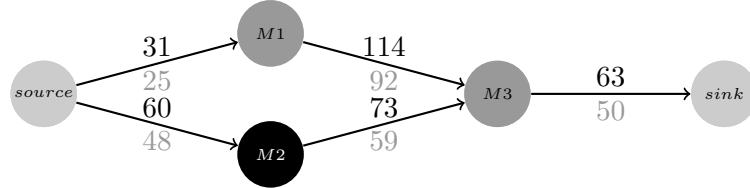| Origin	Destination							
	$Depot$		M_1		M_2		M_3	
	V_1	V_2	V_1	V_2	V_1	V_2	V_1	V_2
$Depot$	$00:00:00$	$00:00:00$	$00:00:31$	$00:00:25$	$00:01:00$	$00:00:48$	$00:00:59$	$00:00:47$
M_1	$00:01:02$	$00:00:50$	$00:00:55$	$00:00:44$	$00:01:56$	$00:01:32$	$00:01:54$	$00:01:32$
M_2	$00:01:02$	$00:00:50$	$00:00:57$	$00:00:46$	$00:01:14$	$00:00:59$	$00:01:13$	$00:00:59$
M_3	$00:01:03$	$00:00:50$	$00:01:12$	$00:00:57$	$00:01:12$	$00:00:57$	$00:01:11$	$00:00:57$

2 Time incompatibilities
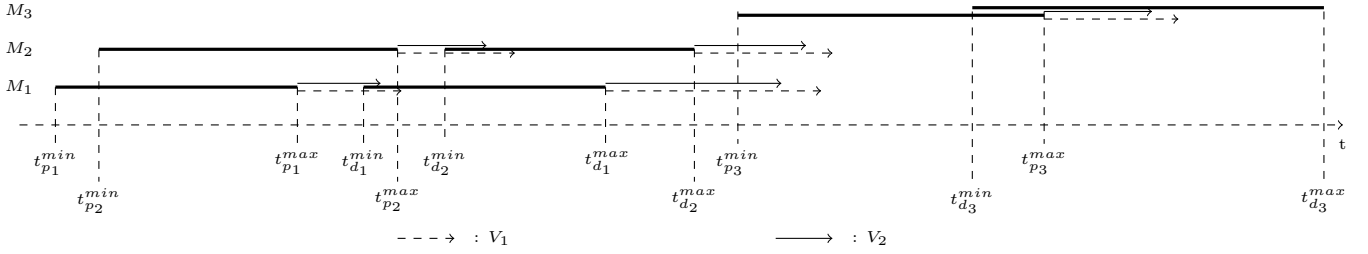
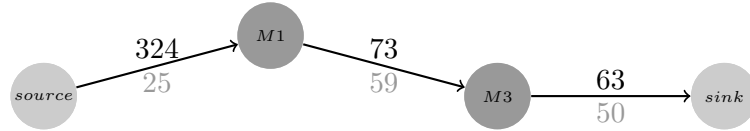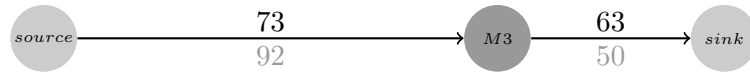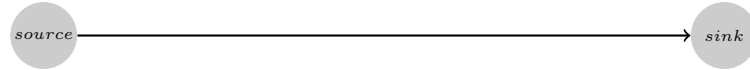# 3 ACO Graph
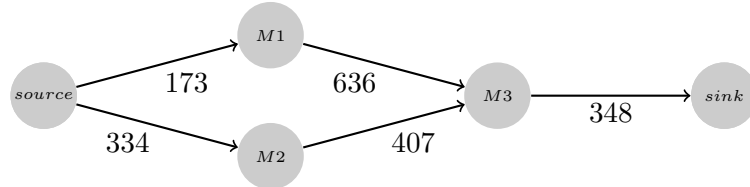
t=$00:00:00$ Distance graph.

t=$00:00:00$ Colorized weighted graph after proccesing ACO.

t=$00:00:32$ M_2 startedd by v_1.

t=$00:00:34$ M_1 startedd by v_2.

t=$00:06:47$ M_3 startedd by v_2.

legend : V_1 V_2

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