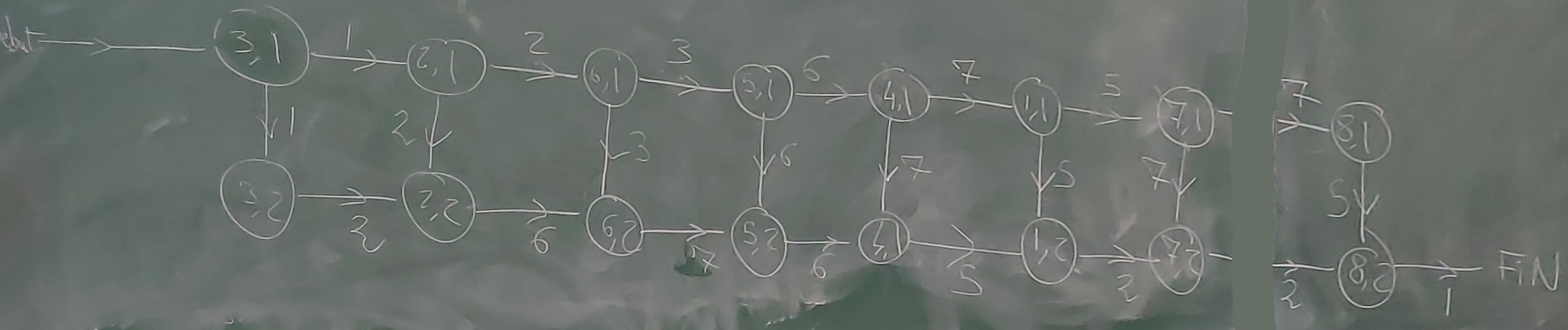
3. $\overrightarrow{U} = 3 < 2 < 6$

4. $\overleftarrow{V} = 5 < 4 < 1 < 7 < 8$

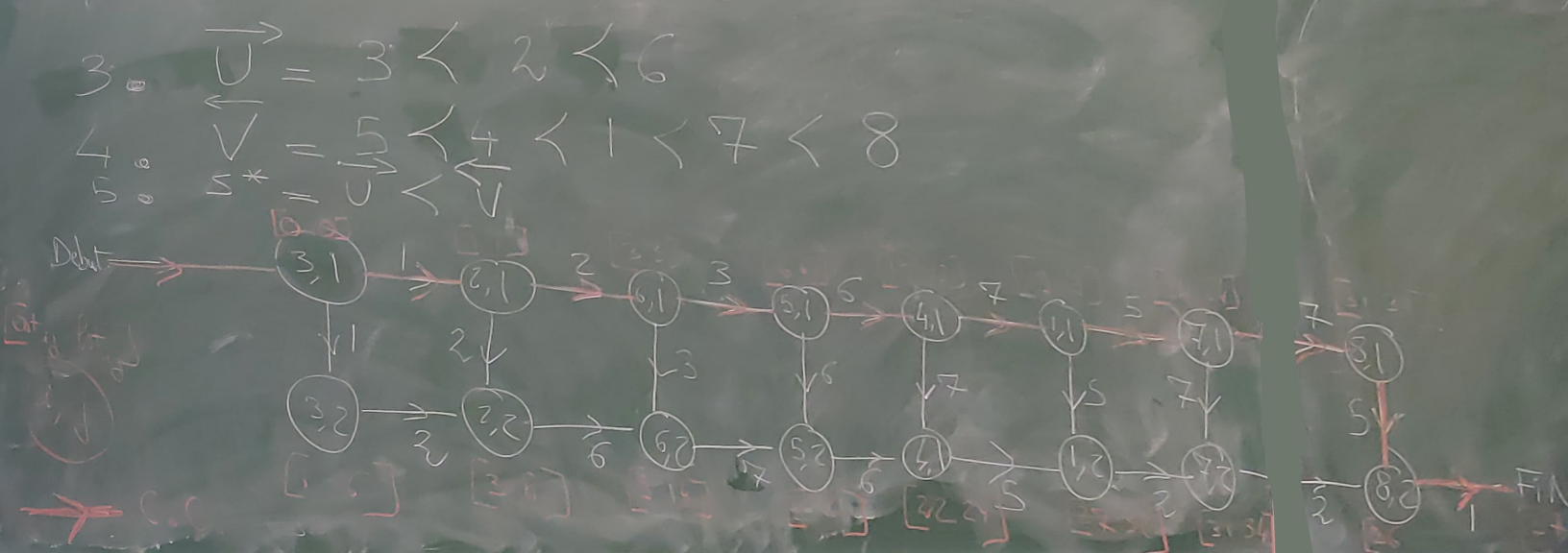
5. $S^* = U < V$

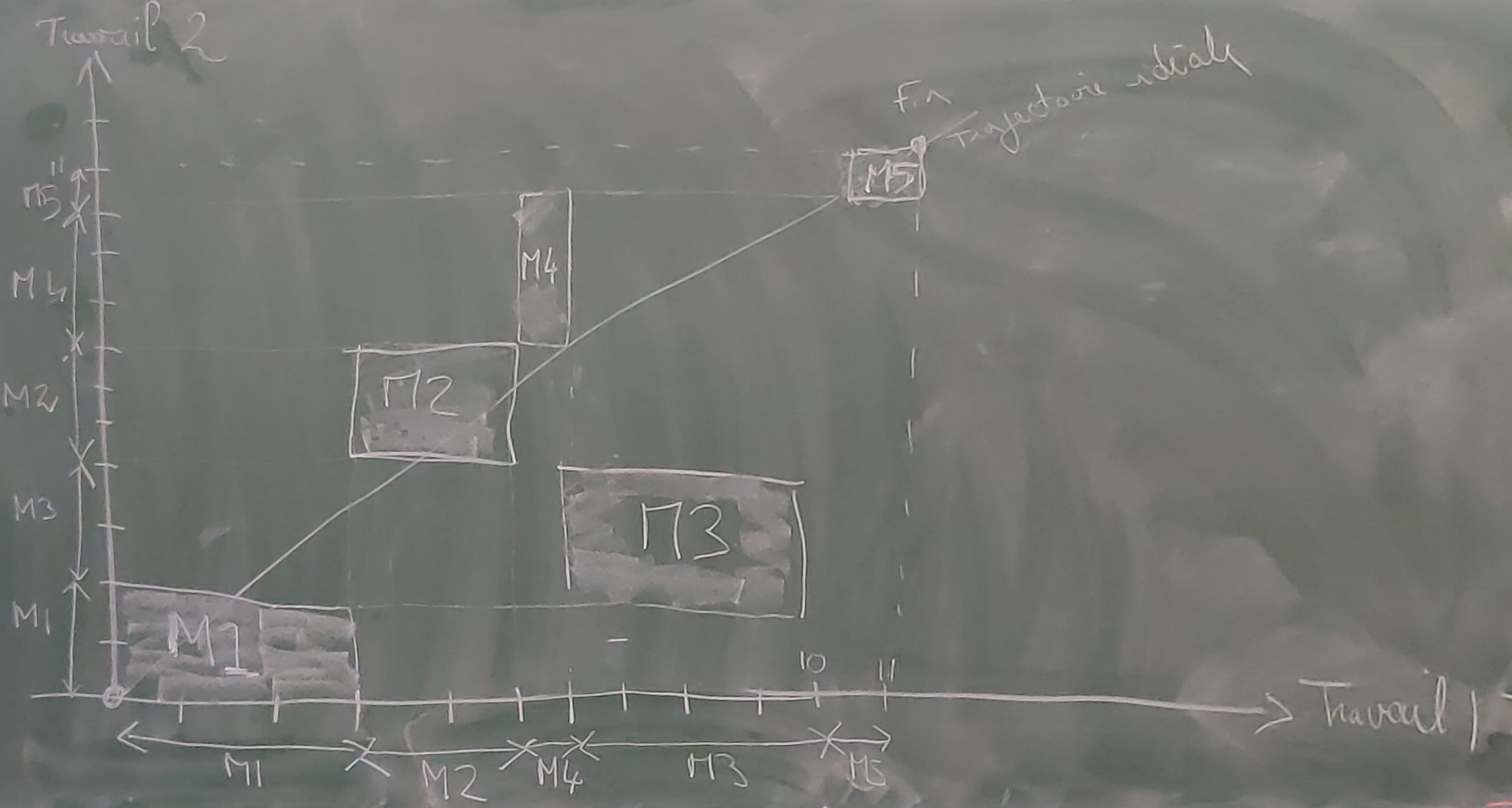


3. $\overrightarrow{U} = 3 < 2 < 6$

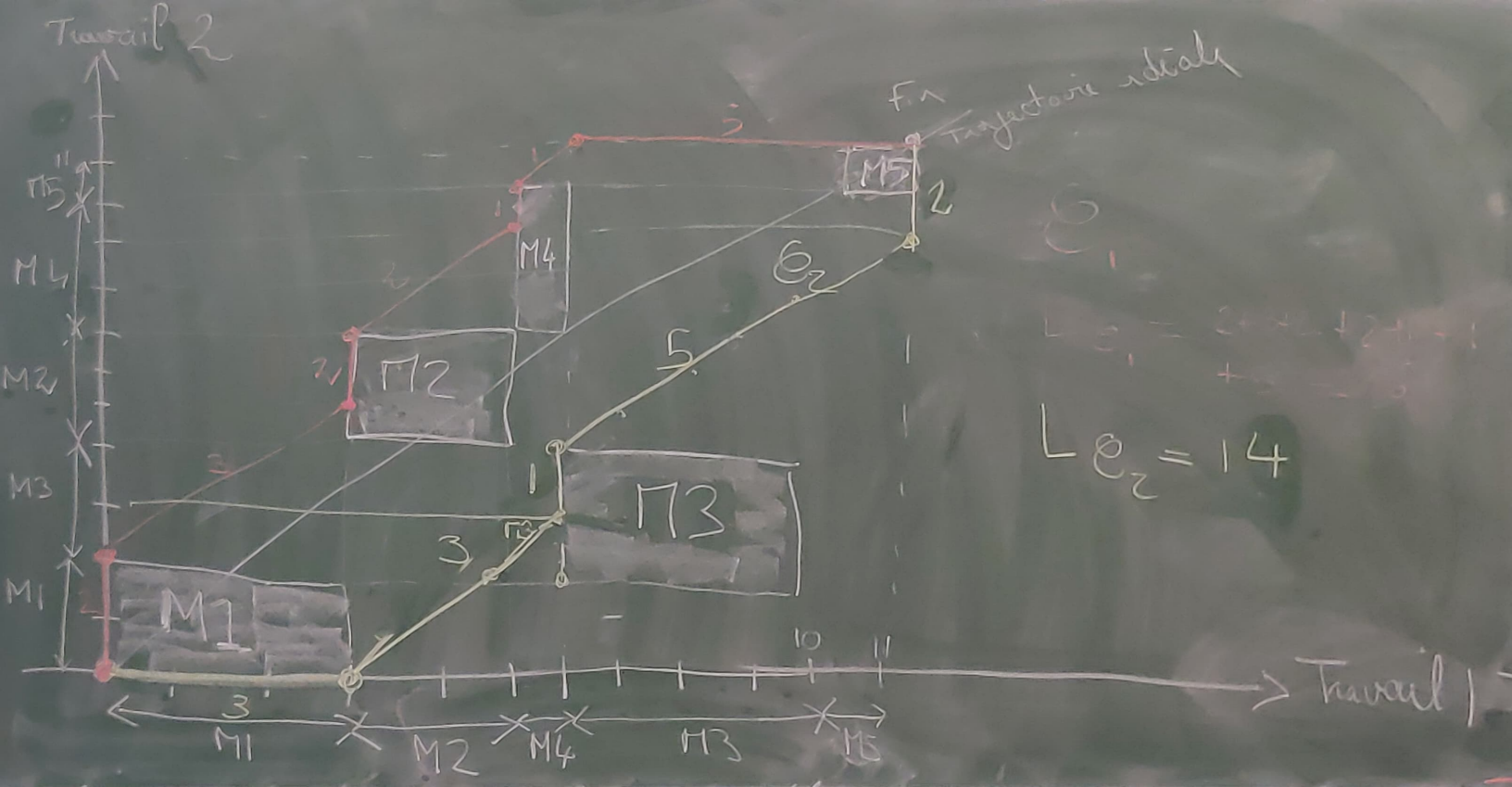
4. $V = 5 < 4 < 1 < 7 < 8$

5. $S^* = U < V$

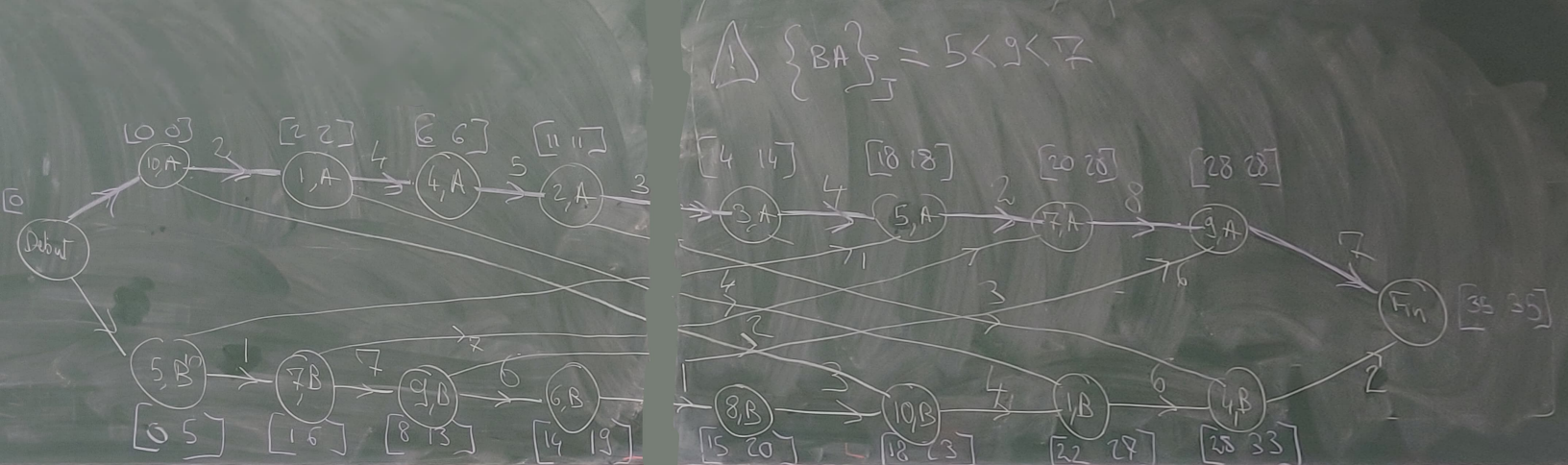




Travail 2
Fin
Trajectoire idéale
M5
M4
M2
M3
M1
M5''
M4
M2
M3
M1
10
11
Travail 1
M1
M2
M4
M3
M5


Travail 2
Fin
Trajectoire idéale
M5
M4
M2
M3
M1
M1
M2
M3
M4
M5
$\mathcal{C}_2$
$L_{\mathcal{C}_2} = 14$
Travail 1
3
M1
M2
M4
M3
M5

- $\{AB\} = \{1, 4, 10\}$ $\rightarrow \{AB\}_J = 10 < i < 4$
- $\{BA\} = \{5, 7, 9\}$ $\rightarrow \{BA\}_J = 5 < 7 < 9$
- $\{A\} = \{2, 3\}$
- $\{B\} = \{6, 8\}$


Début
10,A
1,A
4,A
2,A
5,B
7,B
9,B
6,B
[0 0]
[2 2]
[6 6]
[11 11]
[0 5]
[1 6]
[8 13]
[14 19]
8,B
10,B
1,B
4,B
Fin
3,A
5,A
7,A
9,A
[4 14]
[18 18]
[20 28]
[28 28]
[15 20]
[18 23]
[22 27]
[28 33]
[35 35]

$q=1$

$q=2$

$q=3$

$q=4$

$q=5$

$q=6$

$q=7$

$D_1 = \{1,3\}$

$D_2 = \{1,4\}$

$D_3 = \{2,4,5\}$

$D_4 = \{4,5\}$

$D_5 = \{5,7\}$

$D_6 = \{7\}$

$D_7 = \{6\}$

$i \xleftarrow{LST} 3$

$i \leftarrow 1$

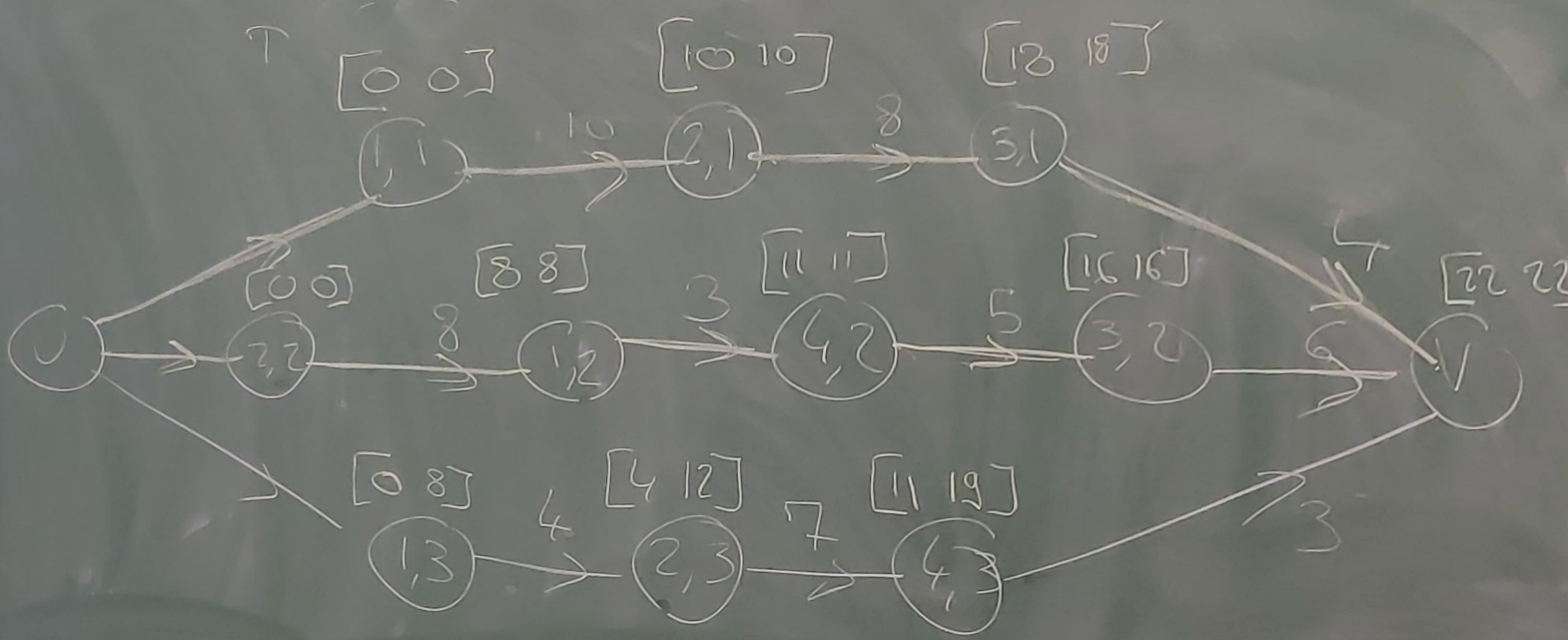
$i \leftarrow 2$

$i \leftarrow 4$

$i \leftarrow 5$

$i \leftarrow 7$

$i \leftarrow 6$



LST: $(1,1) < (3,2) < (1,2) < (1,3) < (2,1) < (4,2) < (2,3) < (3,2) < (3,1) < (4,3)$