

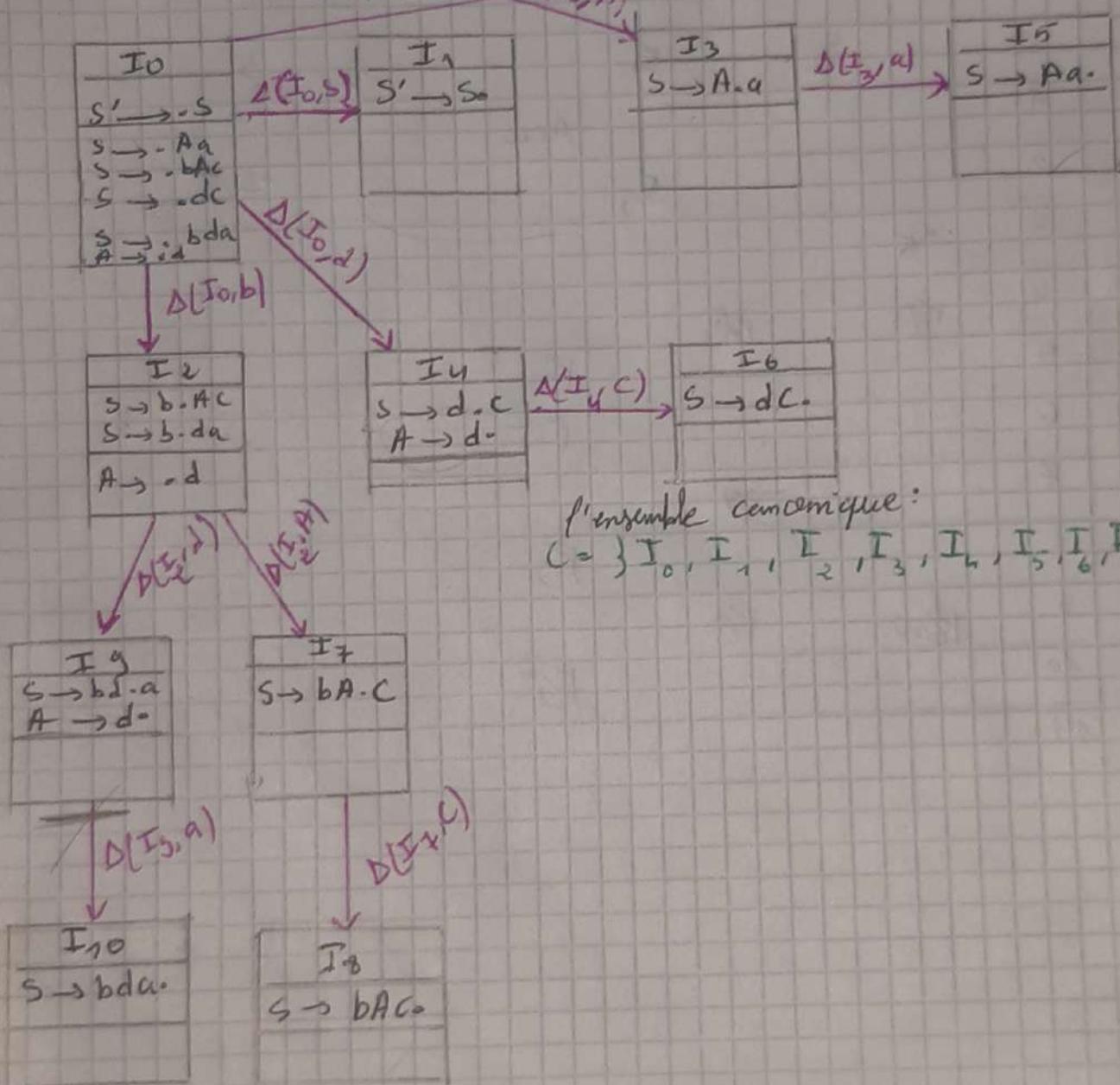
TD

Exercice 3: Analyse ascendante

✓ Augmentation:

- ① $S' \rightarrow S$
- ④ $S \rightarrow sdc$
- ② $S \rightarrow Aa$
- ⑤ $S \rightarrow bda$
- ③ $S \rightarrow bAc$
- ⑥ $A \rightarrow d$

✓ L'ensemble concerne:



La Table d'analyse SLR :

Table First Follow:

| | S' | S | A |
|--------|-----|-----|-----|
| First | d b | d b | d |
| Follow | \$ | \$ | a c |

Table action - Goto:

| | a | b | c | d | \$ | S' | S | A |
|----|----------|-------|-------|-------|----|-------|---|---|
| 0 | | s_3 | | s_4 | | | 1 | 3 |
| 1 | | | | | | Acc | | |
| 2 | | | | s_9 | | | | 7 |
| 3 | s_5 | | | | | | | |
| 4 | r_6 | | s_6 | | | | | |
| 5 | | | | | | r_2 | | |
| 6 | | | | | | r_4 | | |
| 7 | | | s_9 | | | | | |
| 8 | | | | | | r_3 | | |
| 9 | r_{10} | | | r_6 | | | | |
| 10 | | | | | | r_5 | | |

On remarque qu'on a des conflits shift-reduce alors la grammaire n'est pas SLR(1)