

Final exam of 9/01/2020 Bachelor in sciences and technology, second year

INF 332: Languages and Automata Academic year 2019/2020

Read completely the guidelines before answering the exam.

Guidelines and General Information

- Duration: 2 hours (8am \rightarrow 10am).
- No exit before 30 minutes.
- No entry after 30 minutes.
- Required equipment: a black pen.
- Advised equipment: pencil, tipex, eraser
- All electronic devices are forbidden.
- 5 sheets of double-sided A4 paper authorized.
- The care of your submission will be taken into account.
- The grading scale is indicative.

Guidelines related to the Multiple-Choice Questions

- The answers to the questions should be noted exclusively on the dedicated answer sheet: the answers given on the subject sheets will be ignored.
- You should submit 1) one official exam sheet (where there should not be anything written, except your identification information) and 2) one answer sheet.
- Final answers should be given with a black pen. Do not use a felt-tip pen.
- Otherwise stated, answering a question amounts to mark <u>all the boxes</u> corresponding to the statements you believe are correct or to indicate the answer to the question in (exclusively) in the dedicated field.
- To mark a box, it is required to **fully color** the box. Do not tick nor put a cross in the box. See Figure 1. Color with a **black** pen. Advice: start by marking your answers with a pencil and then finish with a pen before the end of the exam. If you want to cancel a choice, put some Tipex on the box (no need to redraw the box).
- Marking a box corresponding to a correct statement gives points, marking a box corresponding to an incorrect statement removes points, not marking a box has no influence on points.
- The questions with a ♣ symbol may have one or more correct statements. The others have a unique correct answer.
- For the questions with a unique correct answer, marking several boxes cancels the answer.
- In the answer sheet, do not put any mark in the boxes reserved to the teacher (with indication Reserved for teacher). Any mark in this box voids the question.
- The parts are independent. It is advised to read all questions within a part before starting to answer this part.
- Caution, some questions can be cut on two pages.



Figure 1 – How a box should be marked.