

Grading summary

S1

1p – by default

2p – use of PROLOG

a) **2p** – for your own example and its representation in FOL

b) **1p** – for CNF and application of the Resolution to prove the logical entailment

c) **1p** – correct implementation, run on your example and oral explanations of the code

d) **3p** – correct implementation, run on different examples and oral explanations of the code

(at c) and d) you get 0p if you are not able to explain the code)

S2

1p – by default

2p – use of PROLOG

1p writing the solution as required – in case of YES {a/true;b/false...}

2p two strategies to select the atom for the • operation and discuss/compare the results

4p – correct implementation, run on different examples and oral explanations of the code (you get 0p if you are not able to explain the code)

The grade of the project will be 60%S1+40%S2

!!! I will create an assignment on MS Teams, where you will upload your projects as specified in the requirements until December 1st 2020, inclusive.

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