



Declaration in lieu of an oath by the student

I hereby guarantee that I have done this work without the help of third parties and without the use of any aids other than those indicated. The thoughts taken directly or indirectly from external sources are identified as such. The work has so far not been submitted in the same or a similar form by me or anyone else as an academic achievement.

Date: June, 7th 2020

Signature: *vi Blum*