PREFACE

Give thank's forJesus Christ give me more spirit to finish my thesis. The title is Development of Problem Base Learning Device to Improve Students' Mathematical Reasoning Ability at SMA N Balige Academic Year 2018/2019. This thesis was arranged to satisfy the law to get the SarjanaPendidikan of Mathematics and Science Faculty in State University of Medan.

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The author knows this thesis is far from perfect, so for the reader who have any suggestion or criticisms for this thesis, be author welcomes it. The author hopes that the content of this thesis can help many parties in order to make the educational system in Indonesia better than before. Thanks.

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