

## CHAPTER V CONCLUSION AND SUGGESTION

### 5.1 Conclusion

Based on the result of research and discussion the researcher concluded that: The students' representation ability that taught through Problem Based Learning Model is different with their counterpart Cooperative Learning Model Student Team Achievement Division (STAD) type in SMA Negeri 1 Tebing Tinggi.

### 5.2 Suggestion

Based on the result of research and the above conclusion, then researcher submits some suggestions, as follow:

1. For teacher, both of cooperative learning model student team achievement division type and problem based learning can be used to improve representation mathematical ability.
2. For next researcher should use another model of learning to improve mathematical representation ability or choose another topic of mathematics.
3. For students, give more attention and follow the instruction that teacher has given during the learning of mathematics. So that it will be useful effectively.

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