CHAPTER V
CONCLUSION AND SUGGESTIONS

5.1 Conclusion

In Hypothesis test, the data are processed based on post test shows that $t_{calculated}$ (2.284) $> t_{table}$ (1.671) that it's mean H_o rejected. So, can be concluded that Students' mathematical representation ability taught by using Problem Based Learning is higher than Inquiry Based Learning.

5.2 Suggestions

Related to the writer's research, some suggestions are pointed out as follows:

a. For Teachers, can be used as a references to choose a Problem Based Learning not only in Statistics but also in another topics, Teachers are expected to be active in guiding students in learning process so that weak student can be helped to improving their mathematical representation ability, and teachers should be able to guide and provide more detail to the students about how to present the random data into the correct distribution table groups

b. For prospective teachers, during the learning process takes place, the teacher must be able to control the class so no student is making noise in the classroom that can interfere with other students' concentration.

c. For School, is expected to be source of information or contribute ideas for improvement of mathematics teaching and learning.

d. Researcher expecting of this research can be enhanced by next researcher.