

## CHAPTER V

### CONCLUSION AND SUGGESTION

#### 5.1 Conclusion

Based on research result and data collection, can be concluded that:

1. Critical thinking ability of students in experimental class after taught by using Problem Based Learning Model was increase and has average value 82.
2. Critical thinking ability of students in control class after taught by using Direct Instructional Model also increase and has average value 76.
3. Increasing of Critical thinking ability of students that taught by using Problem Based Learning Model is better than taught by Direct Instructional model.

#### 5.2 Suggestion

According to the data of critical thinking ability of students and the experience of author when applying the Problem Based Learning Model in class, so the author gives suggestion as below:

1. Learning with Problem Based Learning model requires considerable time
2. Teacher can make the Problem Based Learning Model as an alternative in physics learning so as to improve students' critical thinking ability, so that learning goals easily achieved.

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