## CHAPTER VI CONCLUSION AND FURTHER RESEARCH

## 6. 1 Conclusion

This program can make us know differences between sobel with matrix 3x3 and 5x5. When use matrix 5x5 is thicker edges then matrix 3x3. Both can form a good object so that can be recognized.

## 6.2 Further Research

This program still need a further research. That is about how to process sobel with the width and height of a dynamic. So that result after edges detection not mess, and can be research for use sobel edges detection with maybe use matrix 4x4,7x7, etc.