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* **FUNDAMENTALS**
* ***RESISTORS***
* ***CAPACITORS***
* ***INDUCTORS***
* ***OP-AMPS***
* ***SOURCES***
* ***SURFACE MOUNTED DEVICES***
* ***MEASURING DEVICES***
* ***DATASHEETS***
* ***TEST PROBES***
* **SOFTWARE USED**
* ***EAGLE CAD***
* INTRODUCTION
* SCHEMATICS
* BOARD LAYOUT
* ***AUDACITY AND FORMATION OF PATTERNS***
* **POWER SUPPLY**
* ***FUNDAMENTALS***
* ***LINEAR***
* ***SWITCHING***
* ***CONVERSION TO OUTPUT***
* ***RECTIFICATION***
* ***SHORT CIRCUIT PROTECTION***
* **PCB AND METHODS OF FABRICATION**
* **WINTER TRAINING PROJECT**
* ***DESIGN***
* ***SCHEMATIC AND BOARD LAYOUT***
* ***STAGES OF DEVELOPMENT***
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* ***READINGS AND OBSERVATIONS***
* **APPENDIX**