$fancyhdr\ extramarks\ amsmath\ amssymb\ amsthm\ amsfonts\ tikz\ [plain] algorithm\ algpseudocode\ enumitem\ chngcntr\ blkarray$

```
automata, positioning, arrows  / \text{Users/jm/iclouddrive/5355pics/} \\ = -0.45 \text{in} = 0 \text{in} = 6.5 \text{in} = 9.0 \text{in} = 0.25 \text{in} \\ 1.1 \\ \text{fancy ():} \\ 0.4 \text{pt } 0.4 \text{pt} \\ 0 \text{pt secnumdepth0} \\ \text{MATH } 5355 / \text{Graph Theory Dr. Shen Joshua Mitchell 2in:} \\ [1] \text{Part partCounterpartCounter} \\ \text{dx} \\ [1] \text{ddx (1)} \\ [2] \partial \partial 1(2) \\ \text{Solution} \\ [1]1 \ [1]1 \\ [2] [[1]2 \ [2] [[1]2 \ \text{proof equation*} \\ \\ \end{aligned}
```