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

```
/Users/jm/iclouddrive/5345pics/
    automata, positioning, arrows
    =-0.85in =-0.75in =-0.75in =8in =10.0in =0.1in
    1.1
    fancy ():
    0.2pt 0.2pt
0pt\ secnum depth 0
MATH 5345 / Regression Analysis Dr. Sun Joshua Mitchell
[1]Part partCounterpartCounter
dx
[1]ddx(1)
[2]\partial\partial 1(2)
Solution
[1]1 [1]1
[2][][1]2 [2][][1]2 proof
equation*
```