

```

fancyhdr extramarks amsmath amssymb amsthm amsfonts tikz [plain]algorithm algpseudocode enu-
mitem chngentr
automata, positioning, arrows
=-0.45in =0in =0in =6.5in =9.0in =0.25in
1.1
fancy ():
0.4pt 0.4pt
0pt secnumdepth0
MATH 5345 / Regression Analysis Dr. Sun Joshua Mitchell
2in :
[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*

```