Advanced Statistical Methods Homework 3

 DAT 530 HW2

## Advanced Statistical Methods Homework 3

## $\begin{array}{c} \textbf{Introduction to Statistical Learning} \\ \textbf{Chapter 4.7: Problem 13} \end{array}$

	$U\!sing$	the	Boston	$\mathbf{i}$ data	set, fi	t $classifi$	cation	models	in order	r to pred	$dict\ whethe$	r a
given	suburb	has	a crim	e rate	above	or below	the m	nedian.	Explore	logistic	regression	,
LDA,	and K	NN	models	using	variou	s sub-set	s of th	ne predi	ctors. D	escribe	your findir	iqs.

(a)		
(b)		
(c)		