Mushroom Classification Dataset Column Description

Column names	Values	Description
classes	e	edible
	p	poisonous
cap-shape	b	bell
	c	conical
	x	convex
	f	flat
	k	knobbed
	s	sunken
cap-surface	f	fibrous
	g	grooves
	y	scaly
	s	smooth
cap-color	n	brown
	b	buff
	c	cinnamon
	g	gray
	r	green
	p	pink
	u	purple
	e	red
	w	white

	y	yellow
bruises	t	bruises
	f	no
odor	a	almond
	l	anise
	c	creosote
	y	fishy
	f	foul
	m	musty
	n	none
	p	pungent
	s	spicy
gill-attachment	a	attached
	d	descending
	f	free
	n	notched
gill-spacing	c	close
	w	crowded
	d	distant
gill-size	b	broad
	n	narrow
gill-color	k	black
	n	brown
	b	buff
	h	chocolate
	g	gray

	r	green
	o	orange
	p	pink
	u	purple
	e	red
	w	white
	y	yellow
stalk-shape	e	enlarging
	t	tapering
stalk-root	b	bulbous
	c	club
	u	cup
	e	equal
	z	rhizomorphs
	r	rooted
	?	missing
stalk-surface-above-ring	f	fibrous
	y	scaly
	k	silky
	s	smooth
stalk-surface-below-ring	f	fibrous
	y	scaly
	k	silky
	s	smooth
stalk-color-above-ring	n	brown
	b	buff

	c	cinnamon
	g	gray
	o	orange
	p	pink
	e	red
	w	white
	y	yelllow
stalk-color-below-ring	n	brown
	b	buff
	c	cinnamon
	g	gray
	o	orange
	p	pink
	e	red
	w	white
	y	yelllow
veil-type	p	partial
	u	universal
veil-color	n	brown
	o	orange
	w	white
	y	yellow
ring-number	n	none
	o	one
	t	two
ring-type	c	cobwebby

	e	evanescent
	f	flaring
	l	large
	n	none
	p	pendant
	s	sheathing
	z	zone
spore-print-color	k	black
	n	brown
	b	buff
	h	chocolate
	r	green
	o	orange
	u	purple
	w	white
	y	yellow
population	a	abundant
	c	clustered
	n	numerous
	s	scattered
	v	several
	y	solitary
habitat	g	grasses
	l	leaves
	m	meadows
	p	paths

	u	urban
	w	waste
	d	woods