Attributes in the UCI Machine Learning Repository mushroom dataset

(http://archive.ics.uci.edu/ml/datasets/Mushroom)

edible	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
	I=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
8 66.6.	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
staik-siiape	
stalk-root	t=tapering b=bulbous
Stark-100t	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=yellow
stalk-color-below-ring	n=brown
	b=buff
	c=cinnamon
	g=gray
	o=orange
	p=pink
	e=red
	w=white
	y=yellow
veil-type	
10 t/pc	p=partial

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
	I=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
	I=leaves
	m=meadows
	p=paths
	u=urban
	w=waste
	d=woods