

sporeprintcolor  $\leq 8.5$   
entropy = 0.97  
samples = 2257  
value = [1359, 898]  
class = poisonous

True

False

stalkcolorbelowring  $\leq 14.0$   
entropy = 0.469  
samples = 629  
value = [63, 566]  
class = non-poisonous

gillsize  $\leq 7.0$   
entropy = 0.73  
samples = 1628  
value = [1296, 332]  
class = poisonous

entropy = 0.326  
samples = 336  
value = [20, 316]  
class = non-poisonous

entropy = 0.602  
samples = 293  
value = [43, 250]  
class = non-poisonous

entropy = 0.511  
samples = 1354  
value = [1200, 154]  
class = poisonous

entropy = 0.934  
samples = 274  
value = [96, 178]  
class = non-poisonous