A1

a)

ConjunctiveRule:

(num-of-doors = four) and (wheel-base > 95.1) and (length > 164.85) and (height > 52.05) => symboling = 0

Jrip:

(make = volvo) and (normalized-losses >= 103) => symboling=-2 (3.0/0.0)

(wheel-base >= 102.4) and (normalized-losses <= 110) => symboling=-1 (20.0/1.0)

(height <= 50.2) and (wheel-base <= 96.3) => symboling=3 (16.0/0.0)

(engine-size >= 171) and (height <= 52) and (height >= 50.8) => symboling=3 (6.0/0.0)

(make = saab) and (normalized-losses >= 150) => symboling=3 (3.0/0.0)

(make = volkswagen) and (wheel-base <= 94.5) => symboling=3 (2.0/0.0)

(num-of-doors = two) and (bore >= 3.43) and (wheel-base <= 101.2) => symboling=2 (14.0/2.0)

(make = volkswagen) and (normalized-losses >= 94) => symboling=2 (7.0/0.0)

(make = saab) => symboling=2 (3.0/0.0)

(normalized-losses >= 161) and (bore <= 3.19) and (width >= 64.4) => symboling=2 (5.0/0.0)

(wheel-base <= 88.4) => symboling=2 (3.0/0.0)

(wheel-base <= 94.5) and (normalized-losses >= 98) => symboling=1 (35.0/0.0)

=> symboling=0 (88.0/22.0)

ConjunctiveRule: allgemeine Regel

Gute Vorhersage der Klassen (88%)

Bedingung??

Jrip: spezielle Regel

Nur 50% der Klassen werden richtig klassifiziert

B???

Prism: dsf

Sdaf

daf

Der ConjunctiveRule Regellerner generiert eine allgemeinere Regel als Jrip,