In [8]:
 # 연습문제 8 p214
from scipy.stats **import** chi2

df = [8, 17, 11, 23]
alpha = [0.05, 0.01, 0.025, 0.95]

x = chi2**.**ppf(1 **-** alpha[0], df[0])

print(f'x0.05^2 = {round((x), 2)}')
x = chi2**.**ppf(1 **-** alpha[1], df[1])

print(f'x0.01^2 = {round((x), 2)}')
x = chi2**.**ppf(1 **-** alpha[2], df[2])

print(f'x0.025^2 = {round((x), 2)}')
x = chi2**.**ppf(1 **-** alpha[3], df[3])

print(f'x0.95^2 = {round((x), 2)}')

x0.05^2 = 15.51
x0.01^2 = 33.41
x0.025^2 = 21.92

Loading [MathJax]/jax/output/CommonHTML/fonts/TeX/fontdata.js