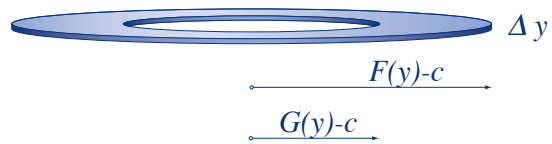
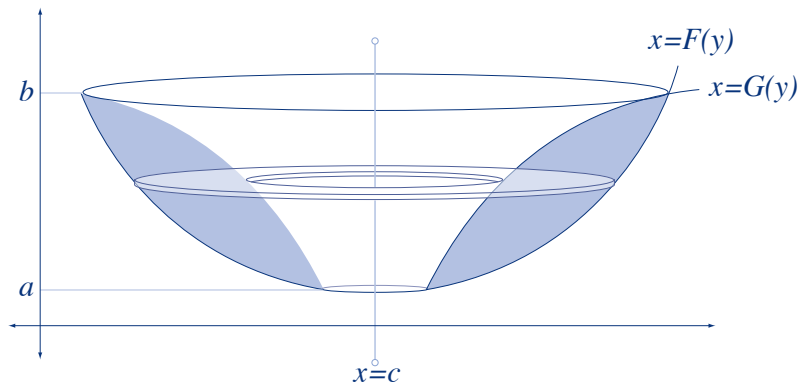
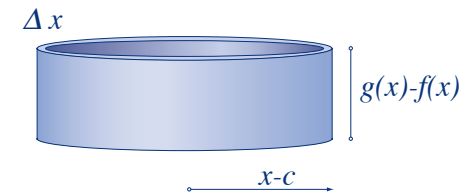
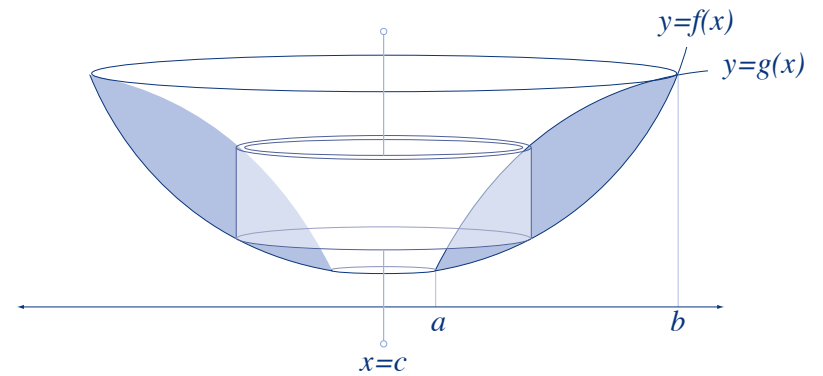


DISK - WASHER METHOD



$$V = \int_a^b \pi [(F(y) - c)^2 - (G(y) - c)^2] dy$$

SHELL METHOD



$$V = \int_a^b 2\pi(x - c)(g(x) - f(x)) dx$$