Volume Set-up

Regio Rotate	n Type I	Type I
around	washers	Shells
horizontal $(x - a \times is)$ $(y = k)$	$\int_{a}^{b} \pi (fx)^{2} - g(x)^{2}) dx$	Je 2T (k-y) (f(g)-g(g)) dy than region
(x=x)	shells \[\int_a^b 2\pi (k-\chi) \dx \] \[\tau \text{ligger} \text{than region.} \]	Se Tr (f(y)2 - g(y)2) dy