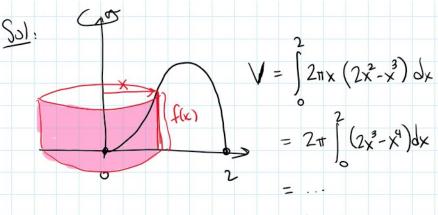
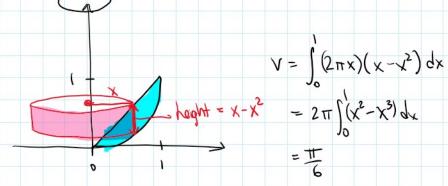


Ex: Find the volume of the SoR obtained by revolving about the y axis the region bonded by $y=2x^2-x^3$ and y=0.



Ex2 Find the volume of the Solid obtained by revolving about the y-axis the region between y=x and y=x2

Sol



Ex 3: Use cylindrical shells to find the volume of the Solid obtained by restating about the x-axis the region under y= IX from x=0 to x=1.

Sol

