Volumes Of Solids Of Revolution

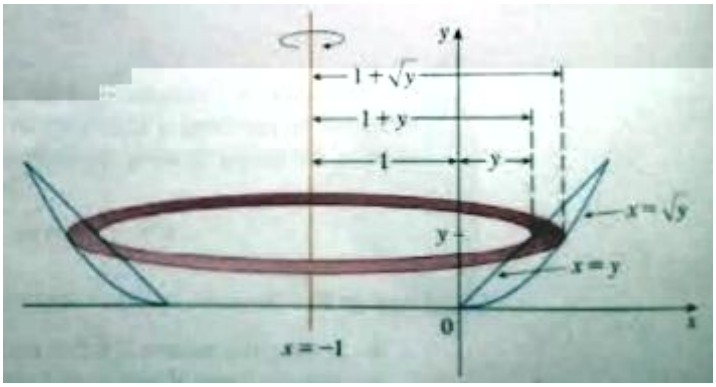
Step 2:

Therefore the volume of the resulting figure is — cubic units.

Example 2: Find the volume of the solid obtained by rotating the curves from the previous example about the line $x = -1$.

Solution:

Step 1:



Step 2:

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