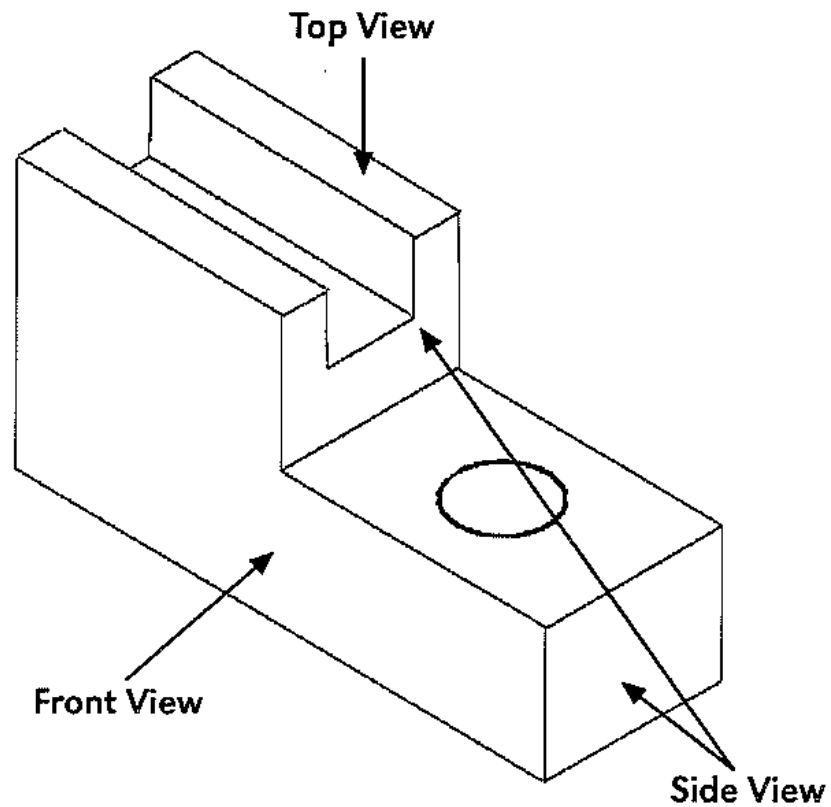
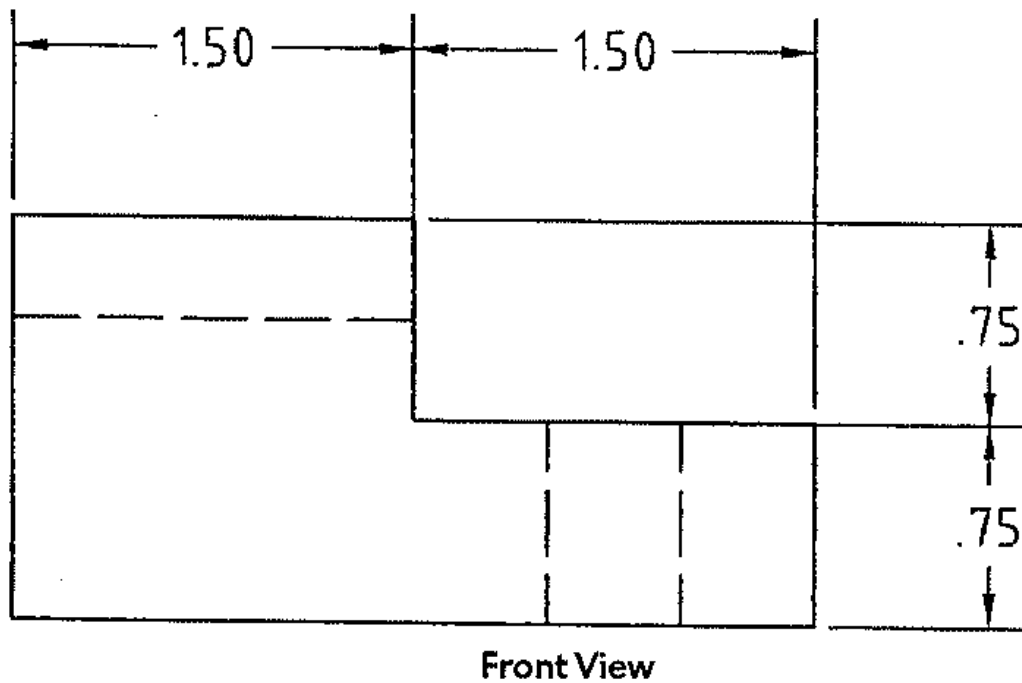
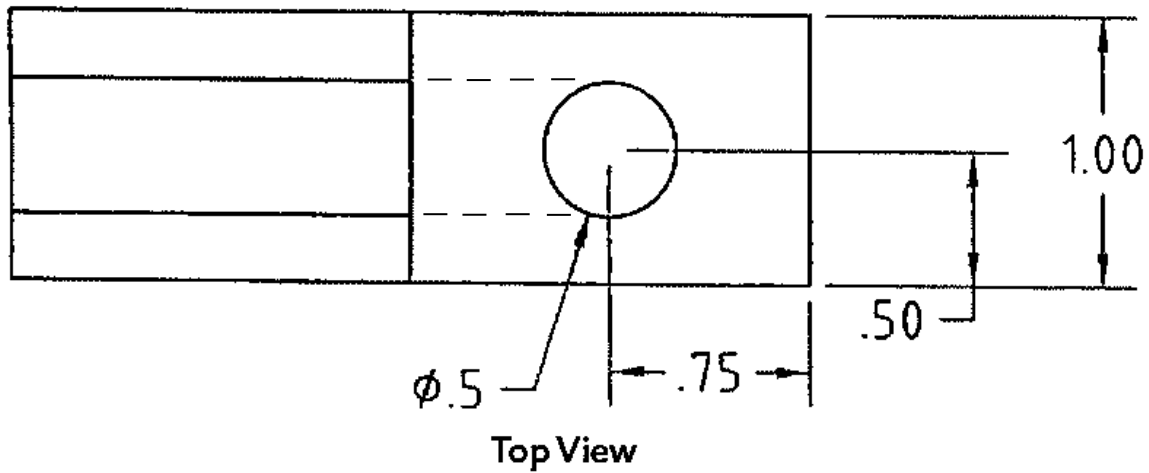


# Design Studies 1A – Inventor Assignment 1

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Your job is to create this block in Autodesk Inventor. **Note:** All dimensions are in inches.





1. Once you have the completed block sketched and extruded, dimension it.
2. Next, show it to Mr. E for marking.
3. Finally, create a drawing showing all 3 views above plus a side view. Use a scale of 2:1.
4. Add all necessary dimensions.
5. Print the drawing, making sure to select "Best Fit" from the print options.