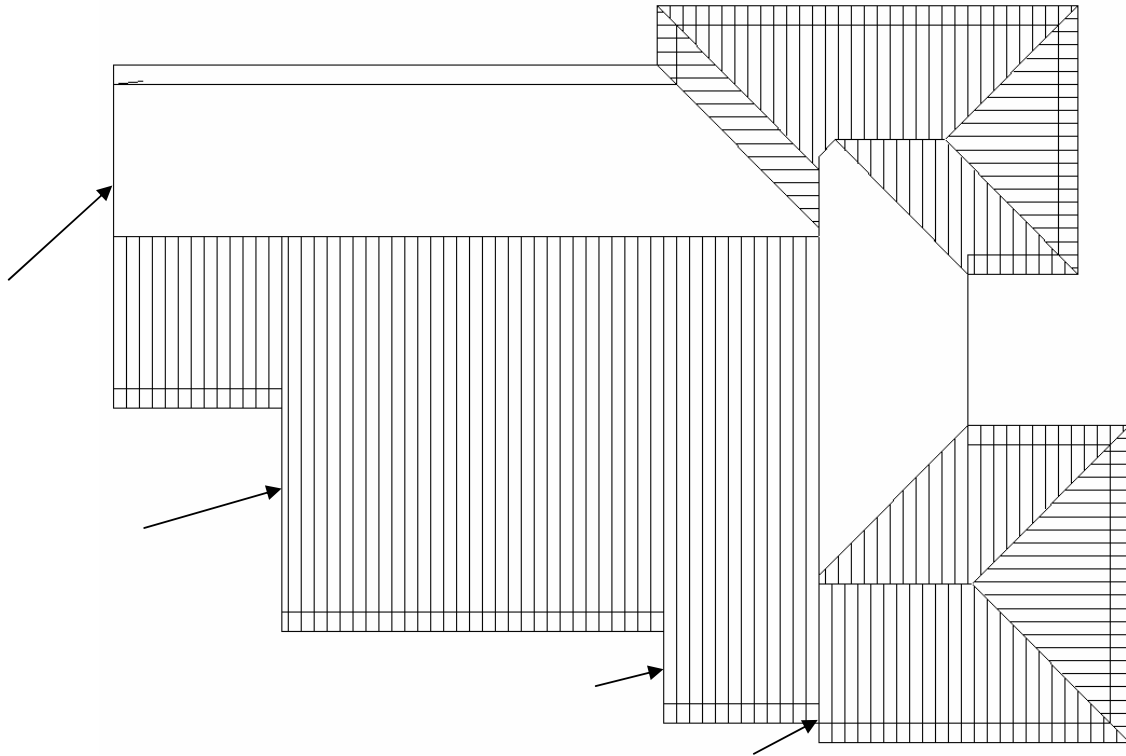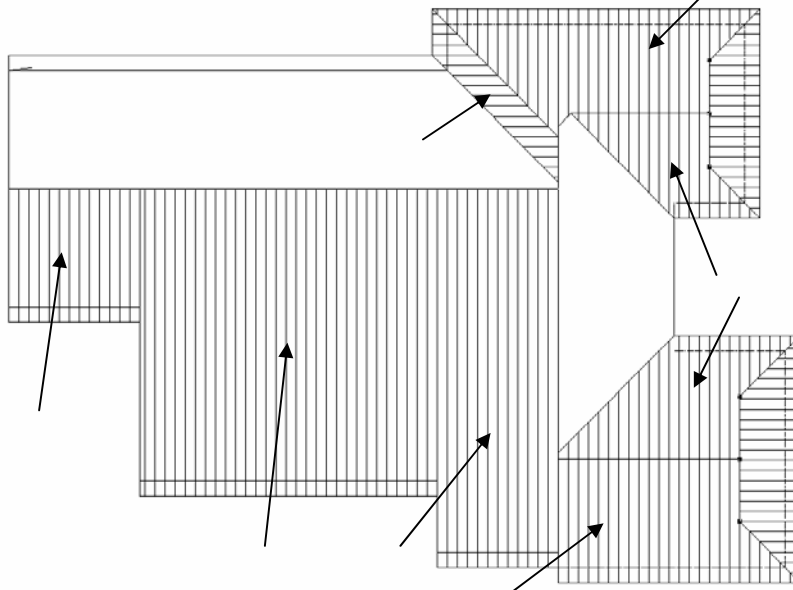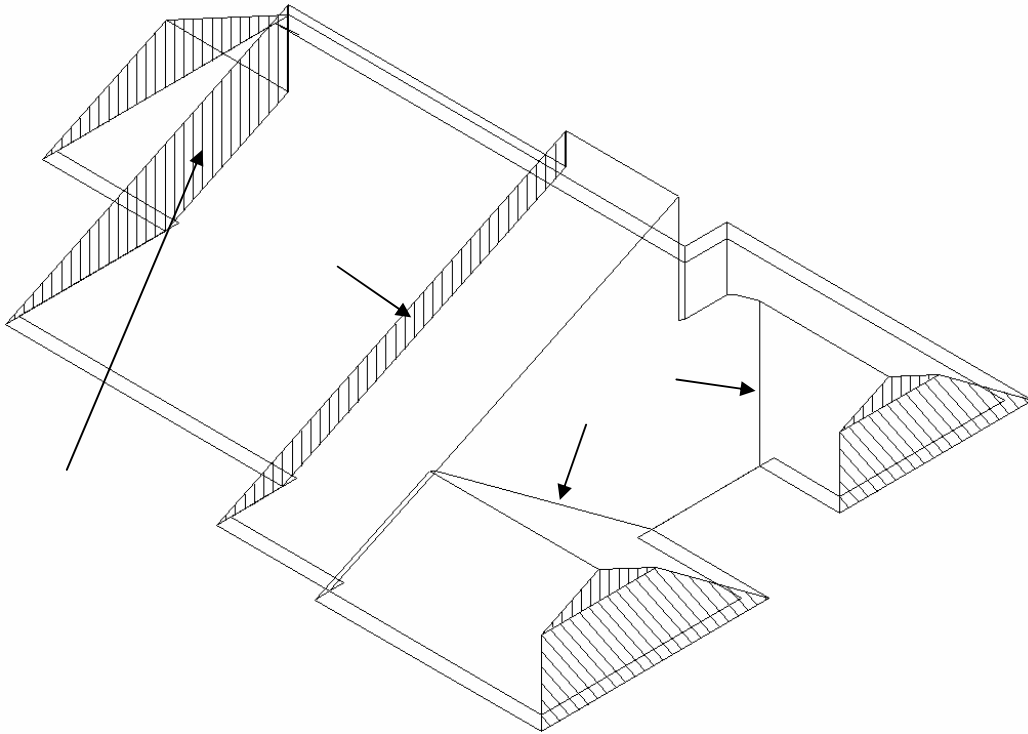Start by tracking around your wall lines as normal. When you are prompted for gable ends select the **4** gable ends shown below. Then change the eave overhang above the entry to **0**. Your will get a number of error messages but just keep clicking continue and you should get something like the following.
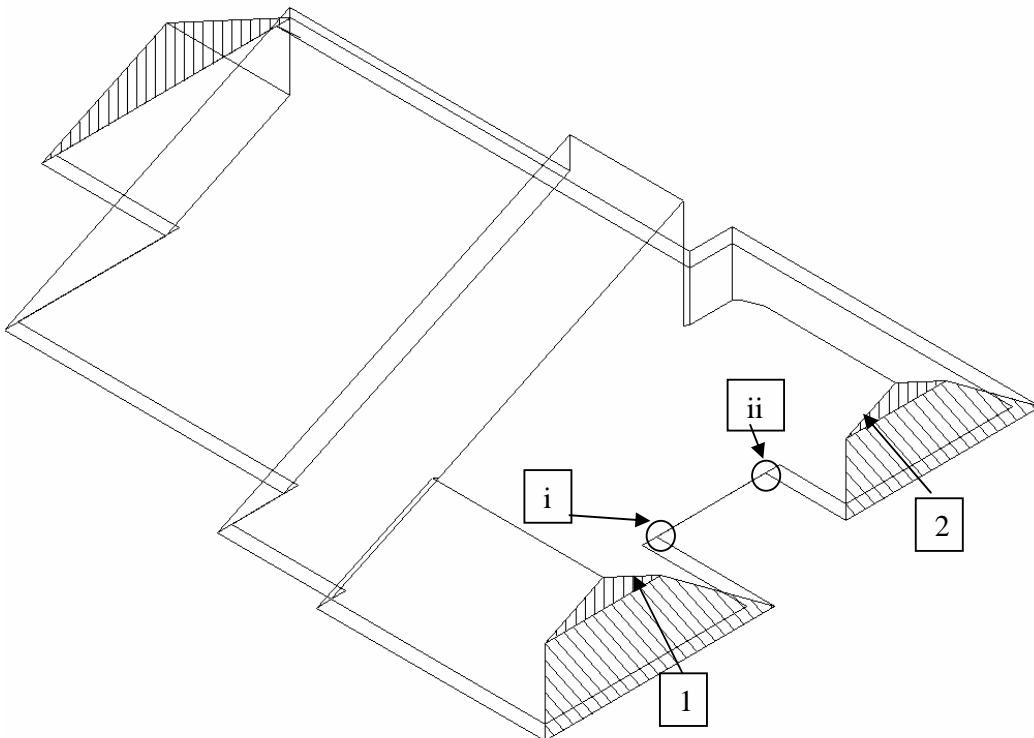

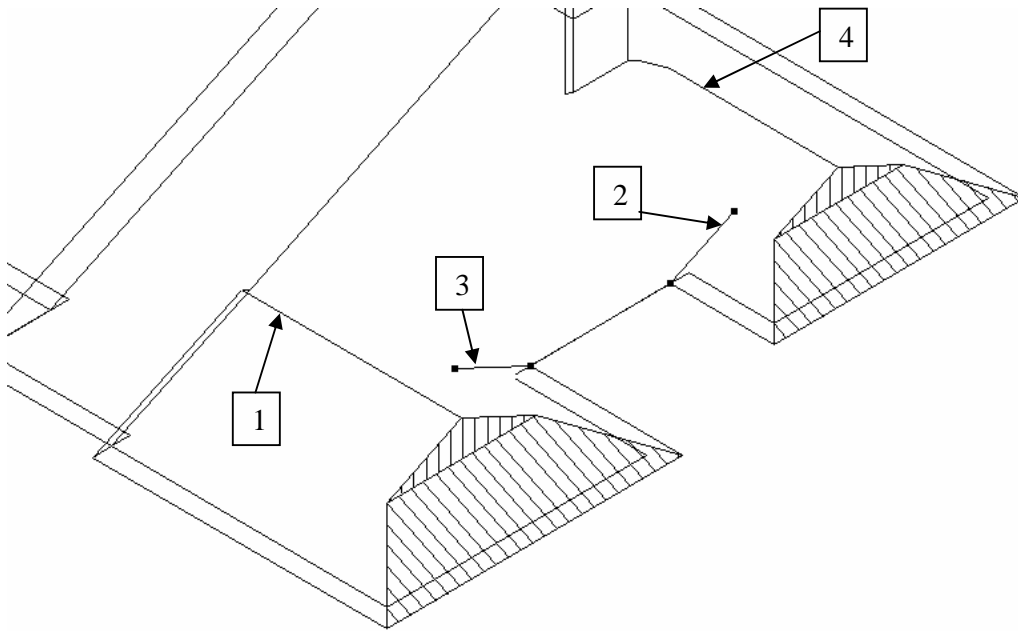From here put in your **2** dutch gables on the right hand side.

Now go to **Delete** and delete the roof planes shown, then go to an **ISO** view.
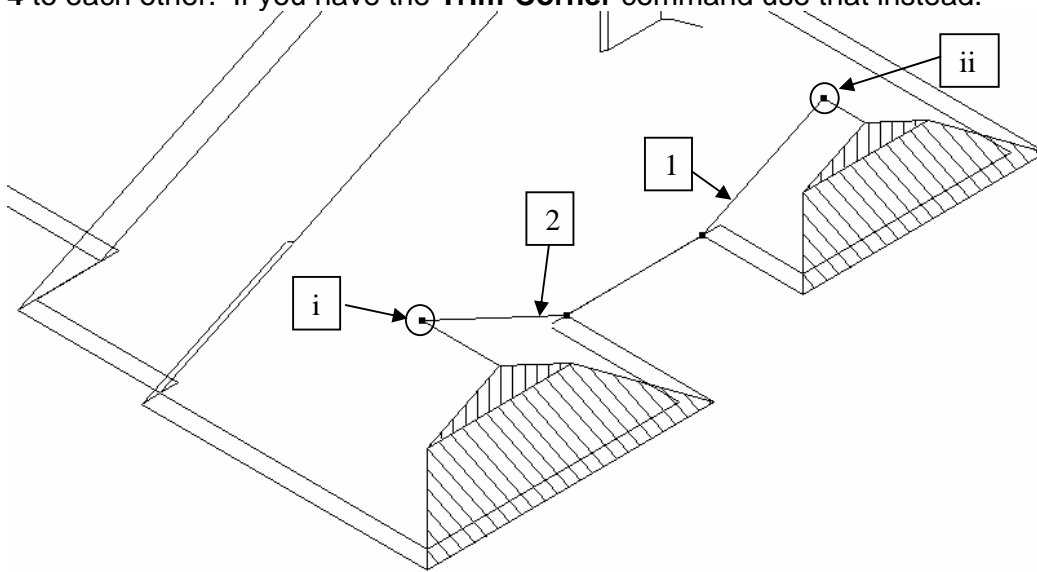
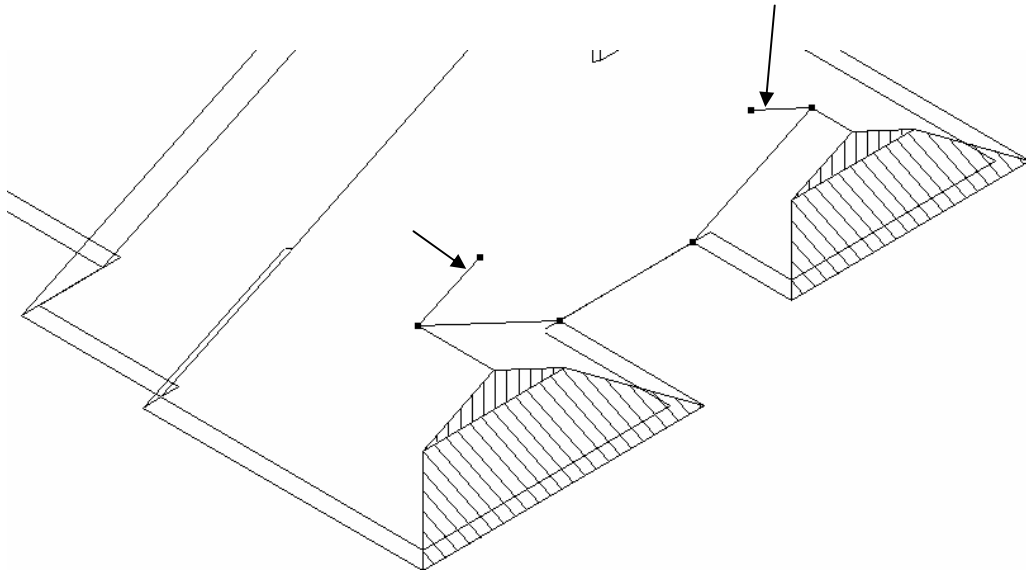Now delete the **2** gable planes and **2** valley lines shown.

Go to **Mod-Roof | Advanced | Copy-Line** and copy line **1** and **Snap** to point **i**, then copy line **2** and **Snap** to point **ii**.
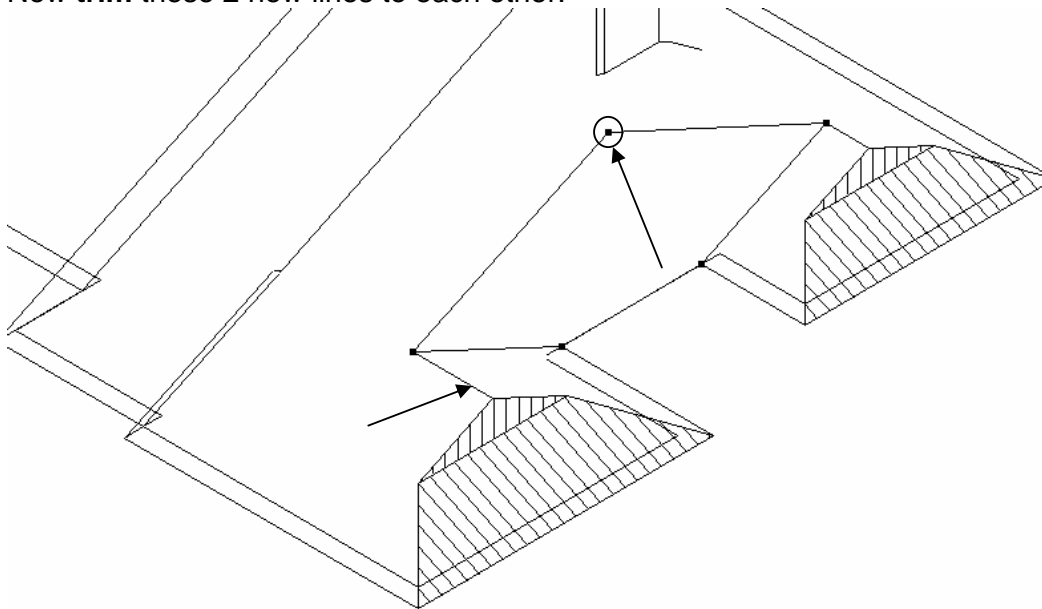
Now go to **Trim-Line** and trim lines **1** and **3** to each other and then lines **2** and **4** to each other. If you have the **Trim-Corner** command use that instead.
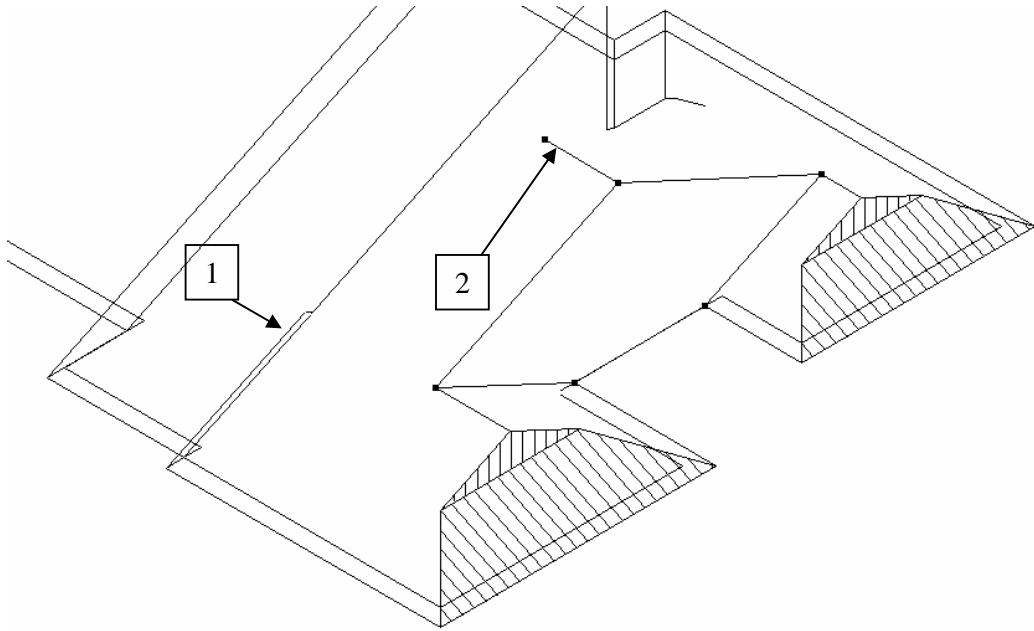
Now go to **Copy-Line** and copy line **1** to point **i** and line **2** to point **ii**.
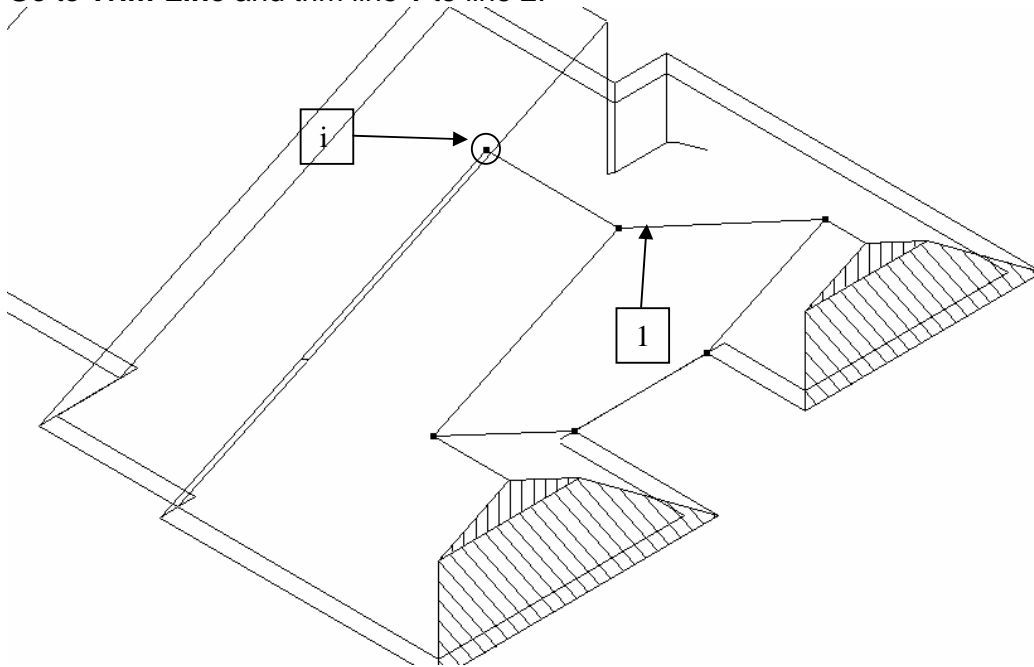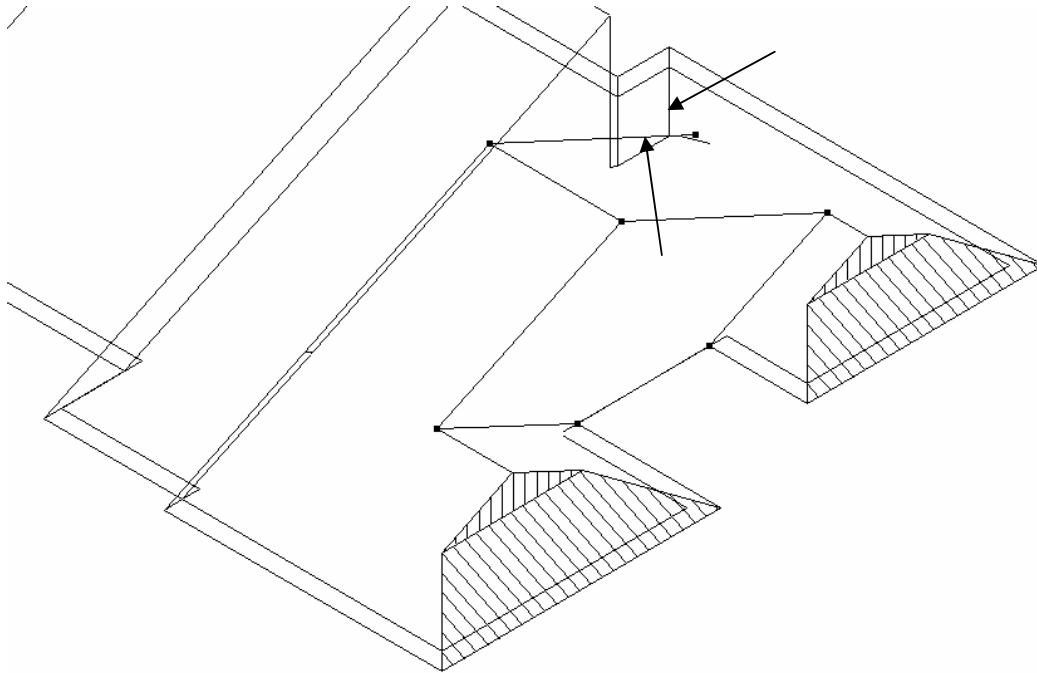
Now **trim** these **2** new lines to each other.

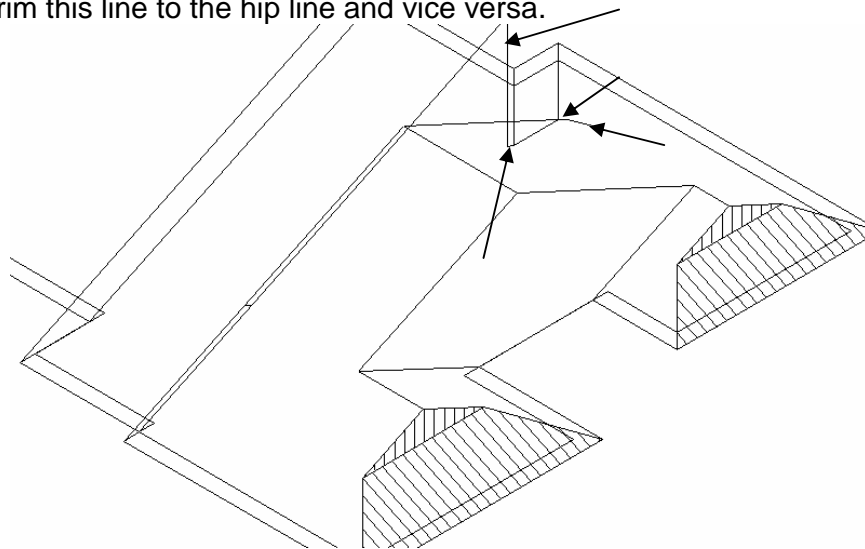Go to **Copy** line and copy the **ridge** line to the new **gable apex**.
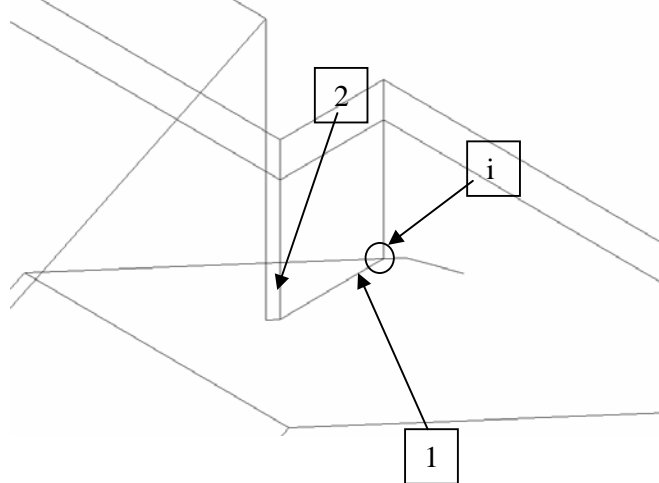
Go to **Trim-Line** and trim line **1** to line **2**.

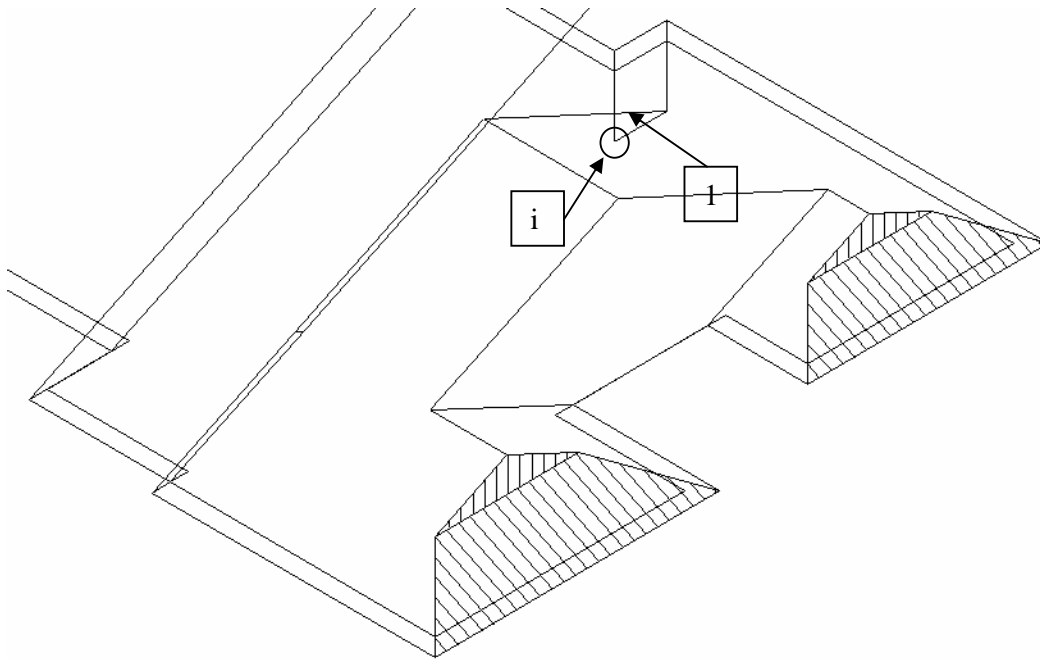Go to **Copy** line and copy line **1** and snap to point **i**.
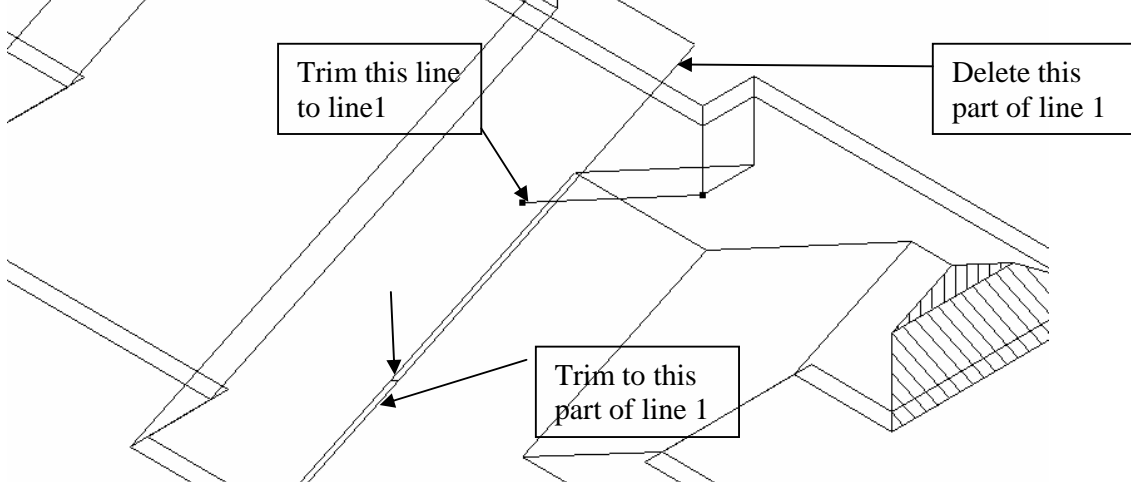
Now trim this line to the hip line and vice versa.

You can now delete the **4** left over lines shown, then move line **1** to point **i** and trim line **2** back to line **1**, blown up below
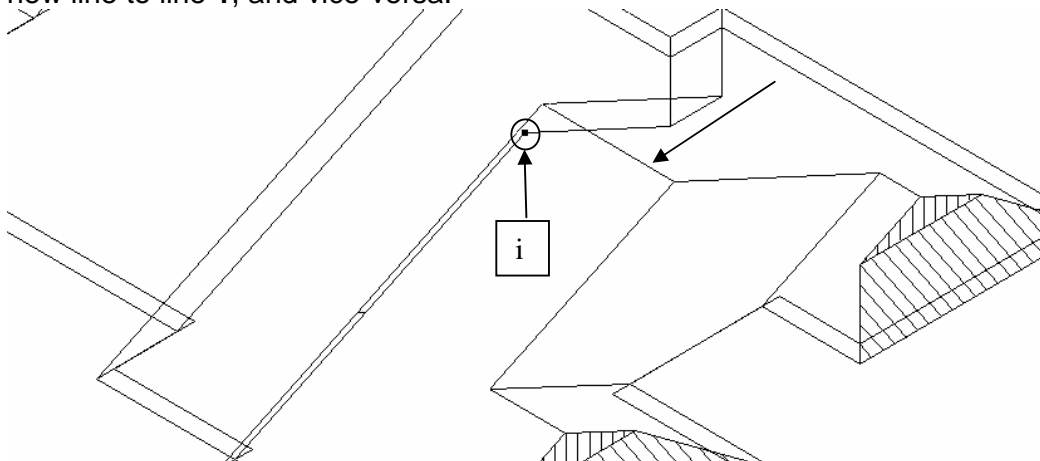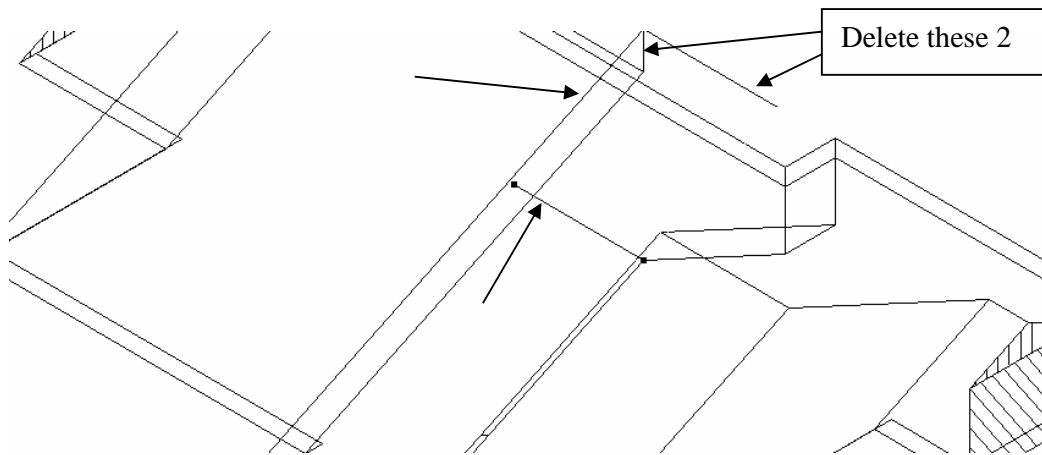
2

i

1

i

1

Go to **Copy-Line** and copy line **1** and snap to point **i**.

Trim this line
to line1

Delete this
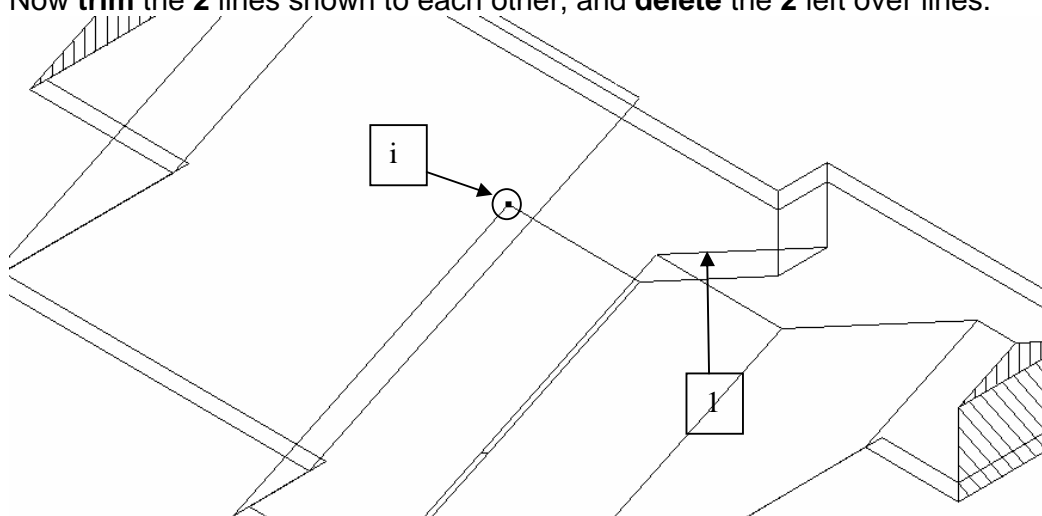part of line 1

Trim to this
part of line 1

Delete the upper part of Line **1** where shown and the little gable, then trim this
new line to line **1**, and vice-versa.

i

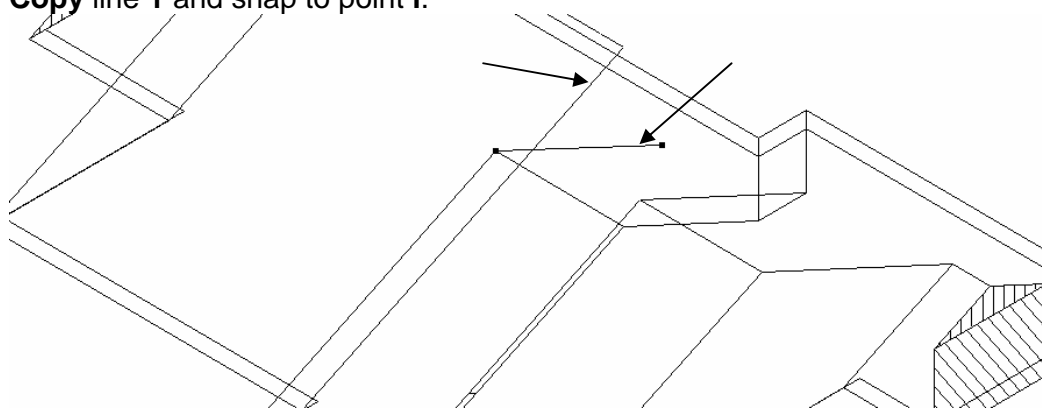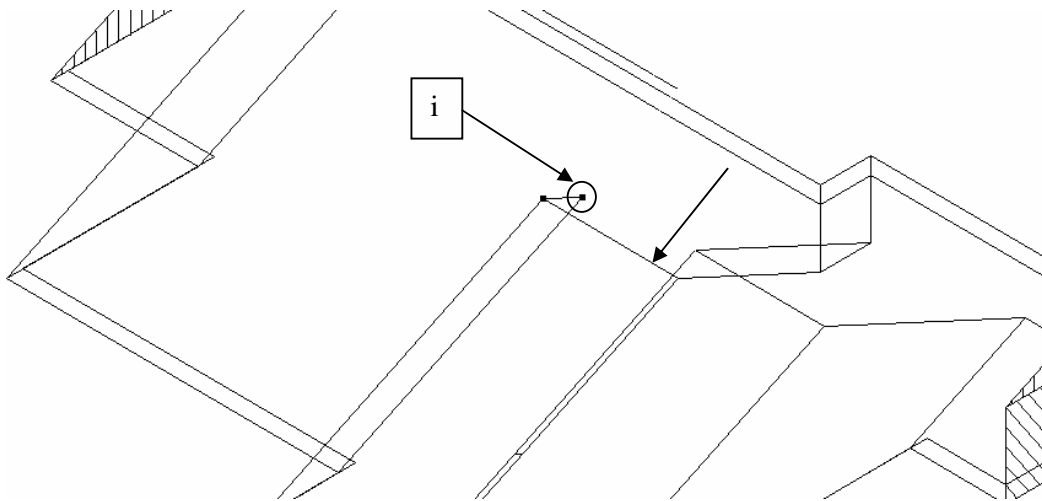Copy the **ridge** line shown and **snap** to point **i**.

Delete these 2

Now **trim** the **2** lines shown to each other, and **delete** the **2** left over lines.
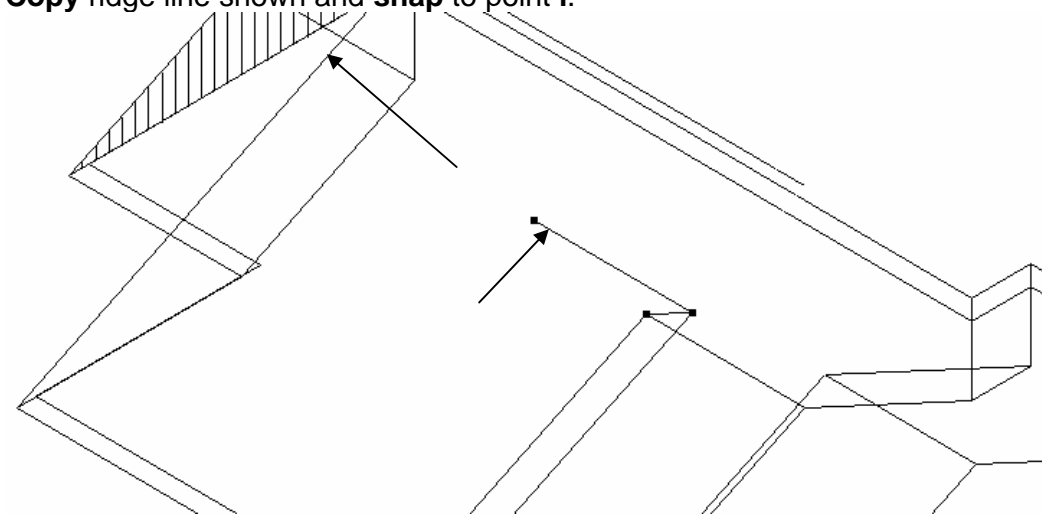
i

1

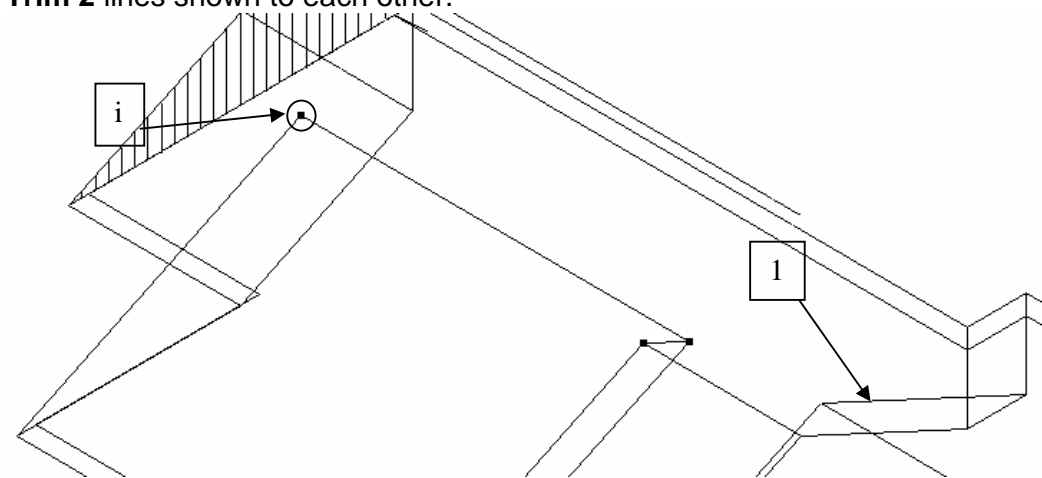**Copy** line **1** and snap to point **i**.
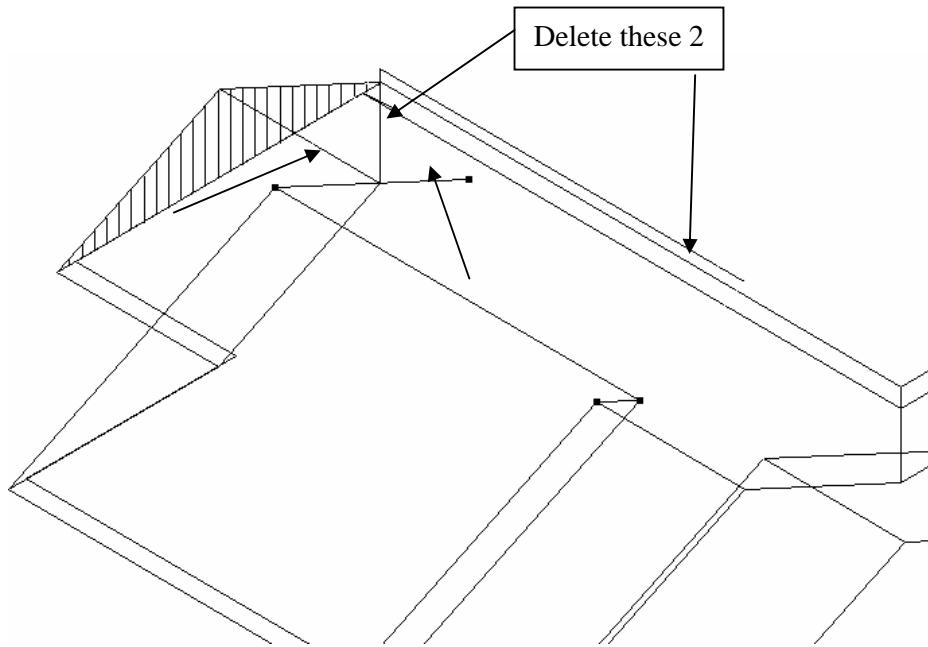
Now **Trim** the **2** lines shown to each other.
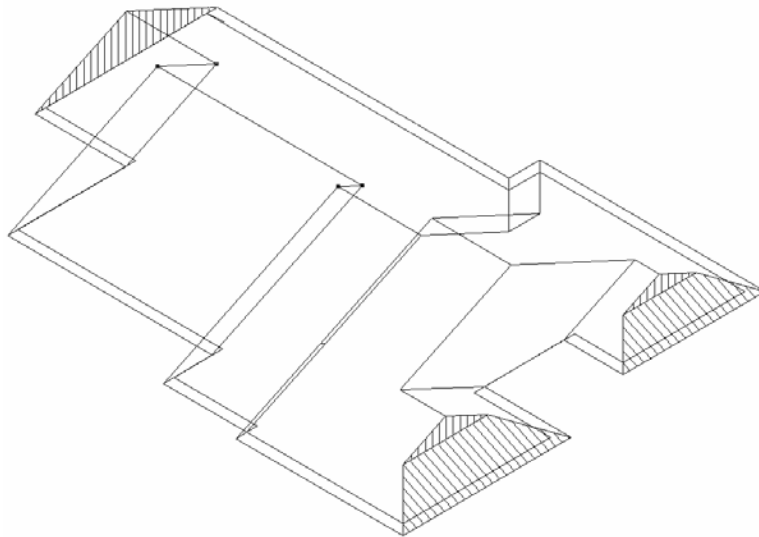
Copy ridge line shown and **snap** to point **i**.

Trim 2 lines shown to each other.

Now **copy** line **1** and **snap** to point **i.**

Delete these 2

Trim the **2** lines shown to each other then **delete** the **2** left over lines shown.

Re-insert all of the deleted roof planes using **Ins-Plane** and double check your line types around the gables and you are done.