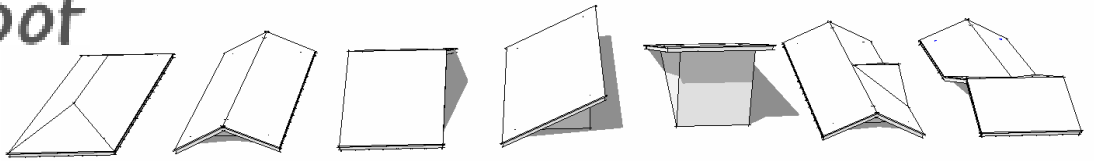


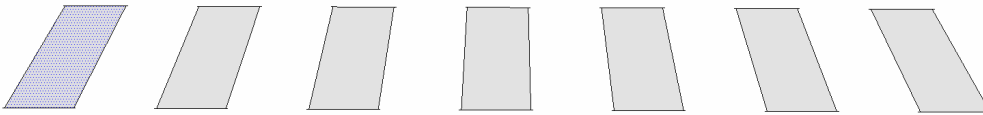
Instant Roof



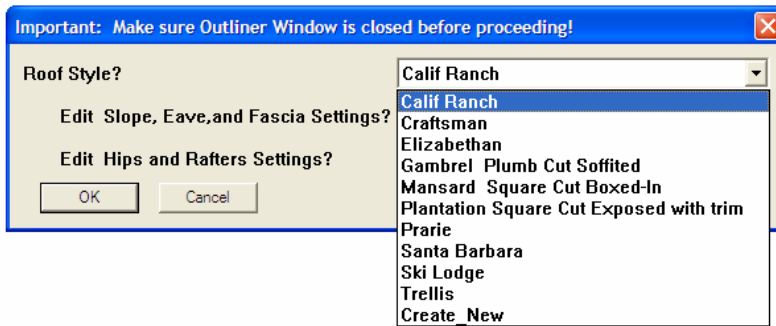
QuickStart Roof Primitives

This lesson introduces the input method by making some simple roofs.

1. Start by drawing some horizontal rectangular faces. Several types of roofs can be generated depending on what edges are selected. Select one of the faces but no edges:



2. Choose **“Plugins/ Instant Roof/ Make Roof”**. In the pop-up menu, then choose **“Calif Ranch”** from the **“Roof Style?”** pull down menu.



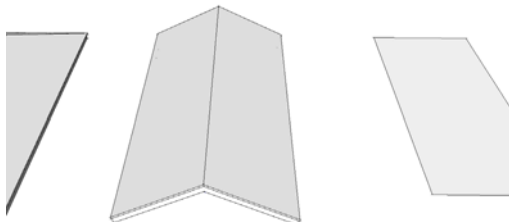
3. Choose **“OK”** to accept default parameters and generate a Hip roof.



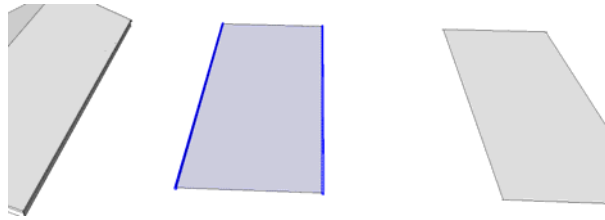
4. Select another face plus 2 opposite edges as shown:



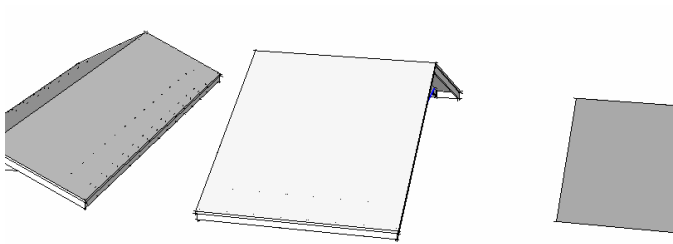
5. Repeat steps 2 and 3 to generate this Gable roof:



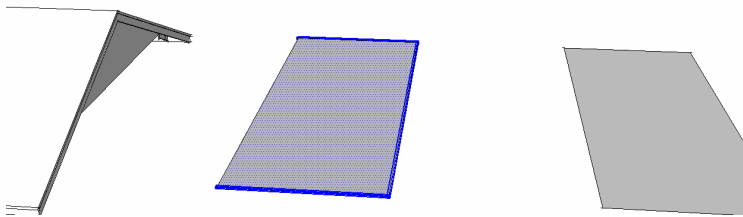
6. Select the next face and select different opposite edges:



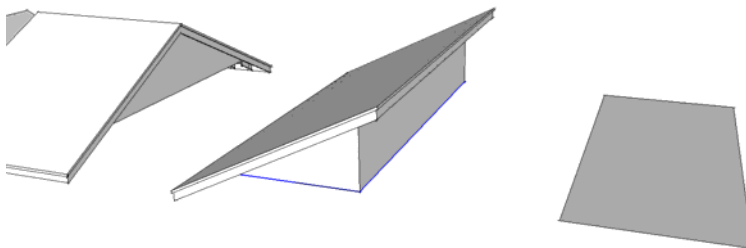
7. Repeat steps 2 and 3 to generate a different Gable roof:



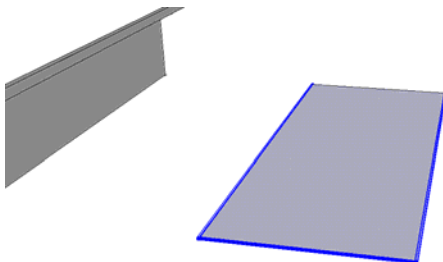
8. Select another face and 3 edges:



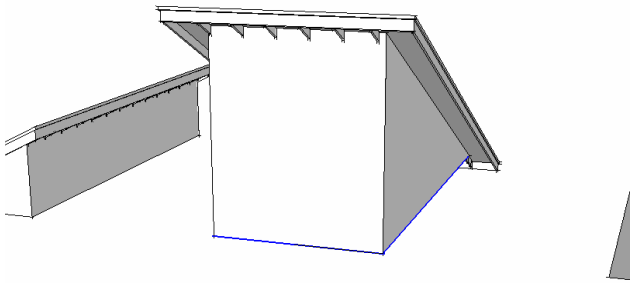
9. Repeat steps 2 and 3 to generate a Shed roof:



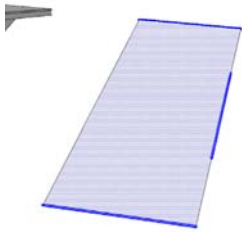
10. Select another face and 3 edges as shown:



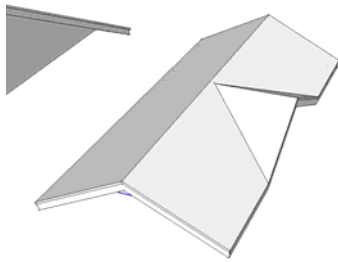
11. Repeat steps 2 and 3 to generate a Shed roof:



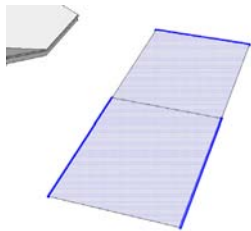
12. On another face, draw an edge along one of the longer sides. Select the face, the new edge, and the other opposite edges as shown.



13. Repeat steps 2 and 3 to generate a Gable roof:



14. Draw a line across the face at a 90 degree angle. This will break the face into 2 faces. Select both faces and 3 edges as shown:



15. Repeat steps 2 and 3 to generate a Gable roof:

