

# Roof:

## DEFINITION:

- Upper face of the building envelop

## FUNCTION:

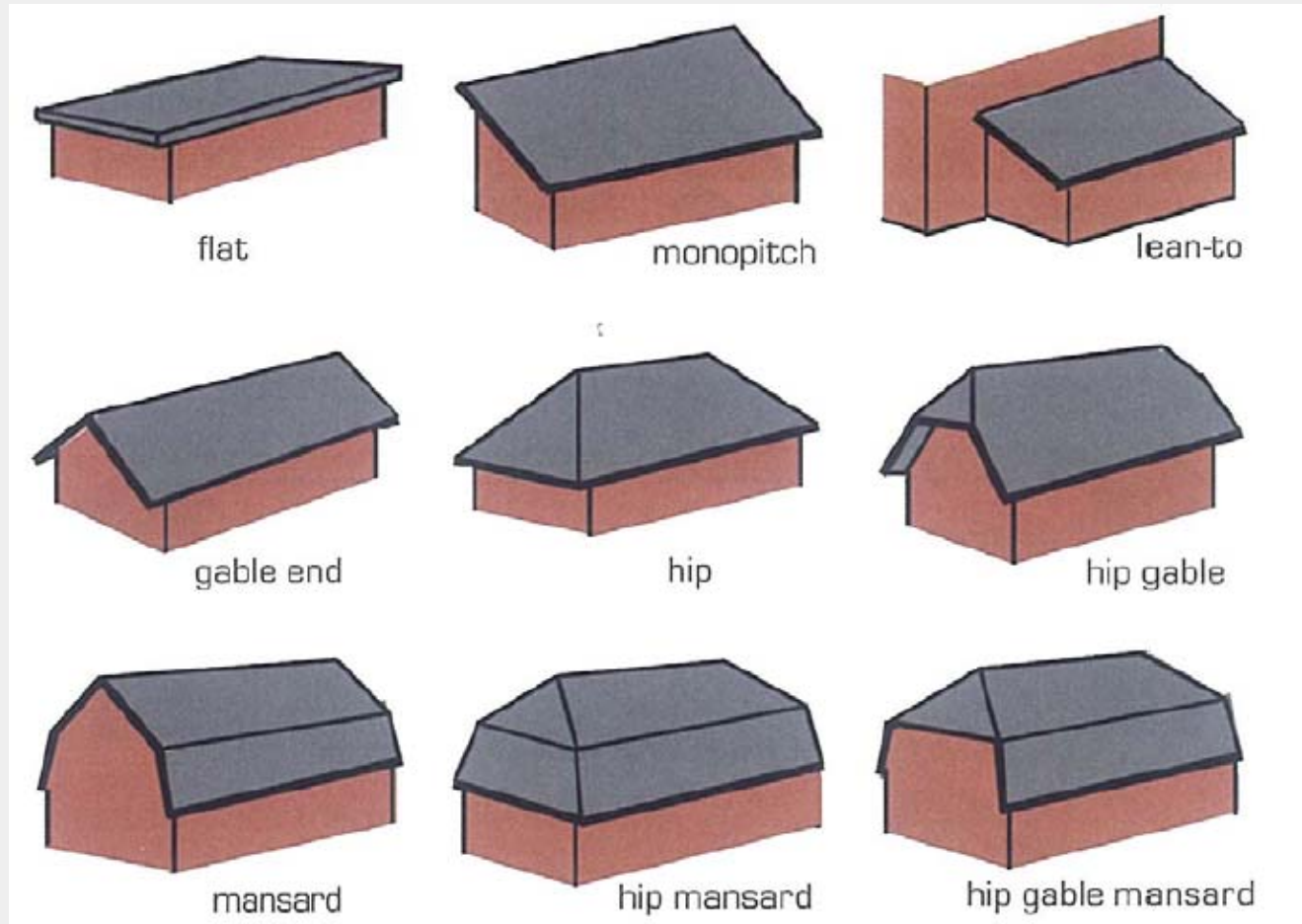
- Protect the building from wind and rain

## CONSTRUCTION:

- Laid on battens, sheets or boards
- Supported by loading bearing structure: rafter

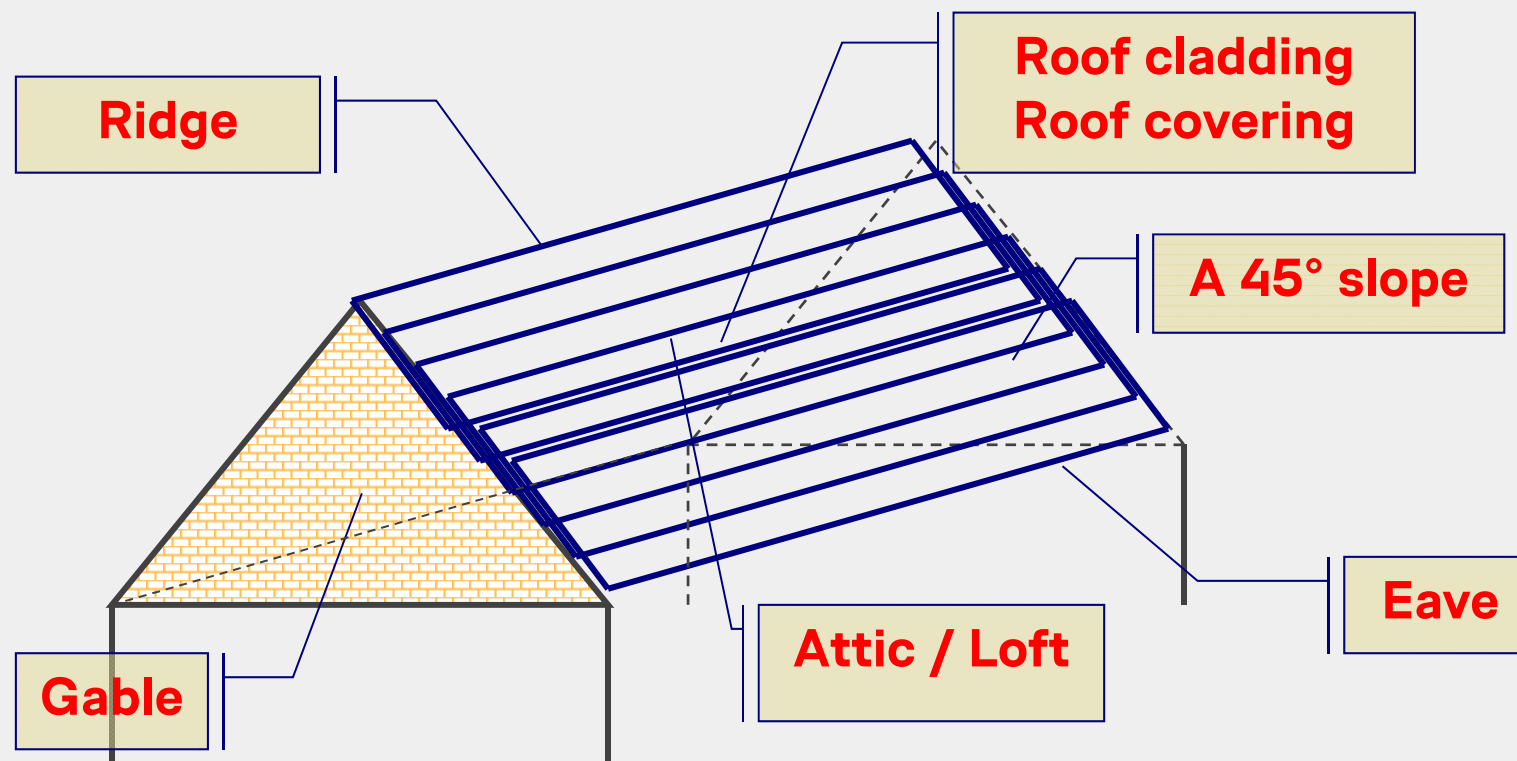
# Roof:

## TYPE:



# Roof:

## *Pitched roof/Gable roof:*



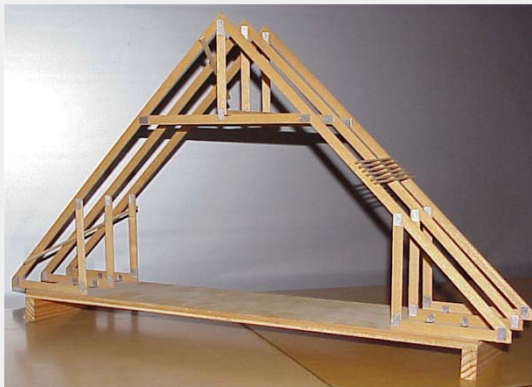
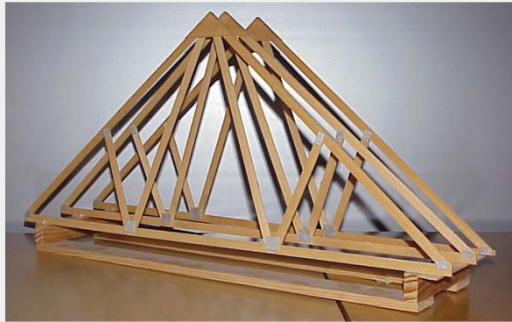
# Roof:

## Traditional Roof Timber frame:



# Roof:

## Timber trusses:



**Cat  
walk**



**Brace**

# Roof:

## Roof covering:

- pan tiles or roman tile
- Fibre-cement roofing sheets
- Roofing felt
- Fibre-cement roofing slates
- Natural roofing slates
- Steel or aluminium sheeting





# Roof:

## Roof detail:

