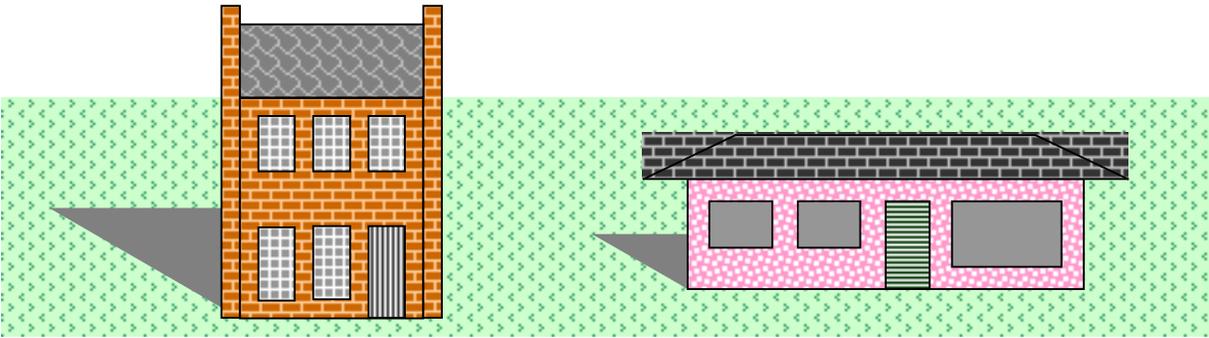


CRITERIA FOR DESIGN AND CONSTRUCTION



MATERIALS MUST BE

- READILY AVAILABLE
- ECONOMICALLY COMPETITIVE
- SPECIALIZED ACCORDING TO TASK (BRICKS, BEAMS AND PLANKS)

DESIGNS MUST BE

- EASY TO IMPLEMENT
- ROBUST: CAN BE MODIFIED TO CHANGING DEMANDS
- COMPACT: NO VOLUMINOUS BLUEPRINTS

CONSTRUCTION MUST BE

- COST EFFECTIVE IN LABOUR AND MATERIALS
- LOW SKILL ASSEMBLY FOR GREATEST MARKET ACCESSIBILITY