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night 1 passive design approaches thus play an important role in the development of sustainable and resilient neighbourhoods and buildings especially to reduce the cooling needs and to improve thermal comfort conditions un habitat a better urban future un habitat climate modification strategies tropical monsoon the basic climate modification strategies involve the use of airflow solar gain evaporative cooling thermal mass shading etc the design basis for selecting the appropriate climate modification strategy is to define the physical characteristics of the particular climate and the design tropical modern architecture is an architectural style that integrates modern style with tropical design elements this contrasting architectural style embraces simple modern designs respecting the local climate with design adaptations tropical architecture is a variation of architecture in the tropics adapted to the subtropical climate the main objective of tropical architecture is that sustainably constructed buildings fit into the tropical environment and cope with the tropical climate as much as possible tropicalizing a building might seem like the best option for a young architect who lands in the tropics but this is an approach contrary to sustainability claude laurens through one of his first projects in congo understood that it was better to deal with the place from the start his project became one of the best examples of tropical a tropical modern house typically has a contemporary look or style but uses tropical architecture strategies these characteristics allow your home to take advantage of the tropical climate they let in plenty of natural ventilation and light

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