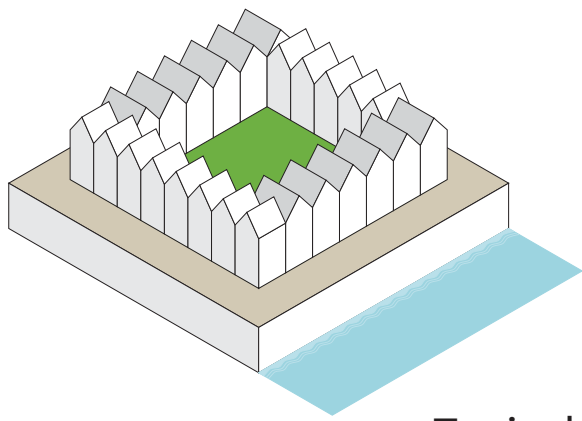
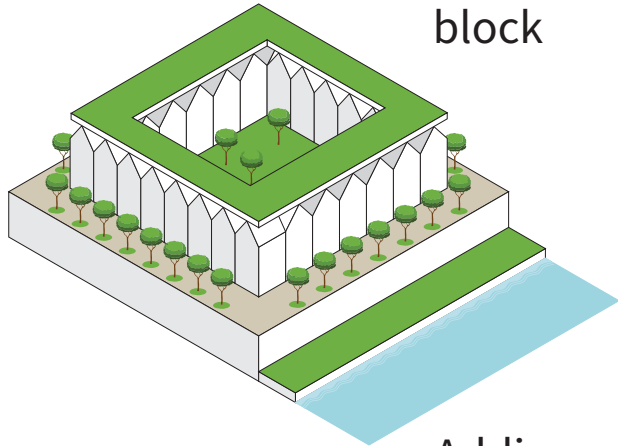


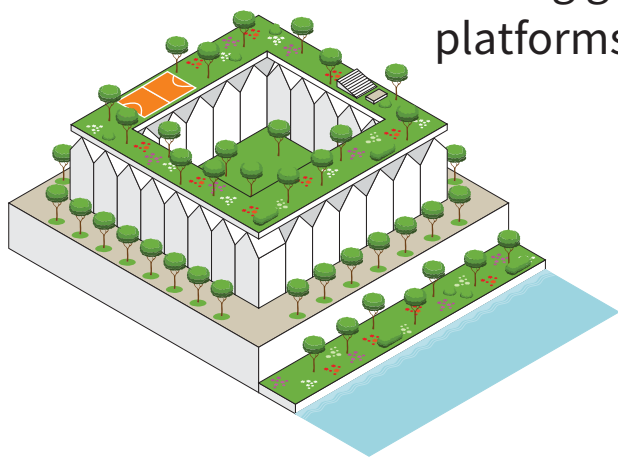
# HANGING GARDENS



Typical city block



Adding green platforms



New public space

Present day cities are burdened by scarcity of green public spaces. Due to limited space on the ground level, it is nearly impossible to significantly extend the existing space. The only option is to extend the space vertically. Water level and rooftop areas are typically unused, thus offering areas for new expansion and cultivation.

Hanging gardens concept is the extension of the public realm to another level. It can not only substantially extend available public space and bring a new set of features to the city, but also plays important role in the climate control of the city.

Newly established rooftop public spaces will offer new set of vistas on the city and add activities not previously widely available in the inner city due to scarcity of space. Rooftop areas can be used for various activities requiring large areas like leisure, culture, sport or even for urban gardening, which inadvertently leads to increased attractiveness of the area amongst its inhabitants.

Traffic noise is absorbed by new green layer, having positive impact on the environment and psychology of the inhabitants. Reduced noise exposure may decrease stress levels and lessen unwanted antisocial behaviour.

Abundance of the greenery on the roof level significantly reduces solar absorption and actively mitigates heat island effect. Increased water evaporation as a key element in the thermal control of the city, helps to reduce extreme temperatures. Effects of the extreme rainfalls and flash floods are reduced by additional water absorption areas.

Green layer reduces heat in the summer and adds insulation layer in the winter. Air pollution and dust are reduced thanks to purification abilities of the green blanket.

Even though this idea may seem simple, Hanging gardens concept can bring significant improvements to the quality of life and environment in every city.

