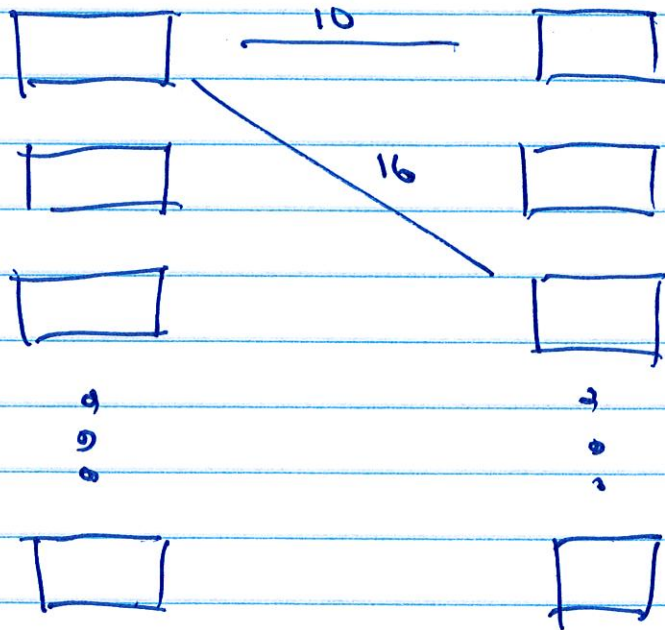# 2-DIM PACKAGE PLACEMENT PROBLEM

EACH PACKAGE HAS A WEIGHT BETWEEN THEM
(HUMAN TRAFFIC — ELECTRICAL WIRES , ETC.)

PLACE PACKAGES IN A TWO DIMENSIONAL GRID
SHOWN ABOVE SUCH THAT THE SUM OF THE
WEIGHTS BETWEEN ALL PACKAGE PAIRS *
DISTANCE BETWEEN PACKAGES IS MINIMIZED.

USE MANHATTAN DISTANCE

DISCUSS EXAMPLE TEST DATASETS