Distance becker Algorithm (Python) 18K118(500) Abbijup K G class vector: def - init - (self, n): self. motelix = [] det newedge (self, u, v, w): lef. nætrix. append ((u, v, w)) des desplay (set, det, 290):
paint " vector or souting table of \$3" format (chi (ord ('A') + 29()))

for i'in sange (relf, n):

print ("90 f \ 1 \ 2 1", format (chood) · format (cha (ord ('A' +i), dist[i]) det palle def Bellman Foed (reff, ARC):

de = [99] * relf. n der [exc] = 0 109 - 9n vonge (self. n-1). for u, v, w in rely matrix

if dist [a]! = 99 and dist [a] = 0.

self · plinplay (deel, 180) matrix = []

print (" Enter no of Rouler")

n = int (input ()) point ("Enter adi matrix")

for i in range (n):

g = let (map (int, input) plat ("")))

matrix append (9) g = glatsh vectol(n)

for in valge(n):

for in narge(n):

if matrix [i][j]==1: g. newedge (i, j, 1) for - in range (n):
g. Bellmanfold (-)