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[ frame=lines, framesep=2mm, baselinestretch=1.2, bgcolor=LightGray, fontsize=, linenos ] python import
def incmatrix(genl1,genl2): m = len(genl1) n = len(genl2) M = None to become the incidence matrix VT = np.zeros(m,n)
compute the bitwise xor matrix M1 = bitxormatrix(genl1) M2 = np.triu(bitxormatrix(genl2),1)
for i in range(m-1): for j in range(i+1, m): [r,c] = np.where(M2 == M1[i,j]): VT[(i)*n + r[k]] = 1
if M is None: M = np.copy(VT) else: M = np.concatenate((M, VT), 1)
VT = np.zeros((n*m,1), int)
return M

```