4AL19IS053 S Wayas Moolya 1) C pragram et simplement sum of principle, diagnal and remedery diagnal clements. Meswithm Step 1: Start Styp 2: a=0, eum=0 Step 3 : Cectur overder of matrise cread m, n Step 4:- cif (m== u) 1/2/ ofulu guto etip 4:3

print "Enter oth cauffaind of matrisi" for (i=0; i(n;i+t) { cfar (j=0;j & h; j++) breed array [i][i] 4.1: print The gruen matris in autrit mutris eliment a Ci] [] :- for (i=0; i (m; i++) [Jum = Lum + every (i) [i] a = a + averag GJ[m-1-] :- print eur cef main diagnal :- print eum af off chaignal potent a print ethe griun weder is nut equary Step 5 :- Stap.

Felaw Charl (Stood a=v lum=o ound min chalse (m==n) Trung Pour Culor confinis Cjeo; jem; chalv found avery [ICI] Porint quin modris Query CiJCiJ equi yale [[][[] prova rome = mus a= a + averag [i] [m-1-1] Print eum a Pour gan ardo à mos