1.4) 3×10/=9×2 101=6 (ii) N. (IV -1) = 28x2 121=8 (iii) 2x4+(|v|-2)x3=10x2 10126 (iv) Assume IVI= atb. ab = 5=5x | Since both 5 and | are prime number, SO NI=5+1=6. 2. public void readMatrix lint[][] matrix) } for (int i=0 3 is matrix. length 3 itt) { boolean hwe Incident = false For lint 3:0; jematrix [0]. length; jet) have Incident | matrix [1][]]; if (! have Incident) { System. our. println("No incident edge");

3. 1 is an inverse of Imodulo 12.
J's an inverse of 5 modulo 12.
7 is an inverse of 7 modulo 12.
11 is an inverse of 11 modulo 12.
() The most se of it mounts 12.